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THE
GREAT
NORTHERN
SEED CO.
ROCKFORD, ILL.

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FOR NAMING
THESE GRAND
NEW
NASTURTIUMS
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DESCRIPTION

Pkt. 10¢

1903

STECHER & CO. ROCKFORD, ILL.

NEW GLADIOLUS



GROFF'S GIANT RAINBOW MIXTURE.

GLADIOLI ARE OF THE SIMPLEST CULTURE. PLANT AT ANY TIME FROM APRIL TO JULY, IN ANY FAIRLY GOOD SOIL, WELL SET DED. SET IN ROWS THREE INCHES APART OR IN MASSES SIX INCHES APART EACH WAY. PLANT IN FULL SUN, IF POSSIBLE AND KEEP DOWN WEEDS. THEY BLOOM FROM JULY TO OCTOBER. AFTER FALL FROST, LIFT THE BULBS AND AFTER REMOVING THE TOPS, LET THEM DRY TWO OR THREE WEEKS UNDER COVER. AFTER REMOVING THE ROOTS, STORE THEM IN A COOL DRY PLACE, AWAY FROM FROST, FOR PLANTING THE FOLLOWING SPRING.

SPLENDID BULBS, POSTPAID, 10c EACH; 3 FOR 25c;
\$1.00 PER DOZEN.

NEW CALLA



KING SOLOMON'S GLORY

OFTEN CALLED GIANT BLACK CALLA, THEY SHOULD BE PLANTED IN AS SMALL JARS AS POSSIBLE; OTHERWISE THEY YIELD MORE LEAVES THAN BLOOM. SELECT GOOD RICH LOAM, ABOUT

ONE QUARTER SWEET ROTTED MANURE OR LEAF MOULD WITH A LITTLE SAND ADDED, IF POSSIBLE. PLENTY OF MOISTURE IS NECESSARY AT ALL TIMES AND THEY DELIGHT IN A PARTIALLY SHADED, RATHER THAN A WARM SITUATION. FOLLOW THESE SIMPLE INSTRUCTIONS AND YOU CANNOT FAIL TO PROCURE AN ABUNDANCE OF FLOWERS.

STRONG WELL GROWN BULBS,
POSTPAID 20¢ EACH,
3 FOR 50¢.

Friends the Wide World Over.



IN PRESENTING this new **Seed Buyers' Guide for 1903**, we heartily thank our thousands of friends the wide world over for the liberal patronage with which they have awarded our earnest efforts to produce the best seeds that money and experience can produce.

We respectfully solicit your business another season knowing that we can give you perfect satisfaction in every respect.

How to send Money. By Registered Letter, P. O. Money Order, Bank Draft or Express Money Order. Personal checks not accepted. Two-Cent Stamps accepted for small amounts.

We prepay shipping charges on everything quoted in this book except Lawn Grass. **Write your name in full**, Post Office, County and State clearly and distinctly, also your shipping point, if different from Post Office, on every order.

Make your order very plain, the same as you would make out a bill. Orders mixed with questions and not properly made out are delayed.

Order early. As we are handling upwards of 5000 orders each day during March and April, we would request that you send us your order in January or February whenever possible, as you will greatly help us by so doing. All orders are as a rule, however, **shipped same day as received.**

Special Premium Offer.

Notwithstanding the fact that the prices quoted in this book are lower than you can secure elsewhere, we will this year allow our friends to select **30 cents worth free on every \$1.00 order for packets at catalogue prices**, or 15 cents worth on an order for packets amounting to 50 cents. Please understand, however, that this discount does not apply to Special Offers and Collections, or on seeds in larger quantities than by the packet, nor on orders of less than 50 cents worth of packets at a time.

A 30 %

INVESTMENT

GREAT NORTHERN SEED CO.,

ROCKFORD, ILLINOIS, U. S. A.

If you receive two copies of this Book, please hand one to a friend who buys Seeds.



QUEEN OF THE PACIFIC MIXTURE—Possessing all the good qualities of the older varieties of Asters, and surpassing all in size, delicacy and beauty of coloring and length and strength of stems, making it especially desirable for decorating purposes. One of the chief characteristics is the beautiful arrangement of the petals, the outer rows gracefully curling under, while center rows coquettishly turn over in the opposite direction, giving the flower a raised fluffy center, exceedingly bewitching.

THE COLORS—Embrace a soft light rose, a rose penciled with white, crimson, crimson penciled with white, reddish lilac, reddish lilac penciled with white, violet violet penciled with white, etc. They are perpetual bloomers; seed sown in April will give an abundance of flowers from July until frost. Pkt. 8c.

NEW AND GLORIOUS ASTERS.

Snowball Aster.

A most distinct and handsome variety, equally valuable for pot culture and cut flowers. It is a most profuse bloomer, a single plant often producing as many as twenty-five to thirty pure snow-white flowers, globular in form and of extraordinary size. Pkt. 6c.

Fire King Aster.

A pleasing companion to Snowball. Habit very compact, not more than 12 inches in height. The nearest approach to scarlet ever obtained in an Aster. Pkt. 5c.

New White Branching Aster.

Magnificent new variety, 18 inches high, bearing a profusion of large, double white flowers, 4 inches in diameter, upon long stems, making them excellent for cutting. Large Packet 4c.

New Yellow Aster.

The form of the double flower is a perfect ball, the quills are close together and of the brightest sulphur-yellow. The border petals are broad and of a lighter tint, seeming to enclose the flower like an old-fashioned bouquet paper. The flowers are borne upon long erect stems, excellent for cutting. The plants are 12 to 15 inches high, of compact bushy growth, and most abundant bloomers. Pkt. 4c.

Harlequin Aster.

Very odd and attractive new variety. A constant bloomer, handsome double flowers, composed of pure white petals quaintly interspersed in irregular manner, with deep blue and bright red markings. Height 12 inches. Pkt. 4c.

Asters—Finest Mixed.

The choicest and most varied strains of Asters ever offered. Pkt. 5c.

Asters—Good Mixed.

A splendid collection of leading types of this wonderful flower in fine assortment. Pkt. 3c.

Great Northern Aster Seeds have Exquisiteness, Rare Beauty and Perpetual Blooming Qualities Bred Into Them, and They are True to Their Breeding.

New Victoria Asters.

Magnificent flowers; massive and showy, with regular overlapping petals clear to the center. The flowers measure four inches and over across and are of rich and varied colors. The plants grow very evenly, pyramidal in form, about eighteen inches high, and carry from twenty-five to forty flowers.

Victoria—Snow white. Pkt. 4c.

Victoria—Bright pink. Pkt. 4c.

Victoria—Dark crimson. Pkt. 4c.

Victoria—Blue shades. Pkt. 4c.

Victoria—Choicest mixed. Pkt. 3c.

Perfection Asters.

One of the most perfect and deservedly popular of all Asters. Very double, large and beautiful flowers, with incurved petals. Height, eighteen inches to two feet. Nearly thirty distinct colors.

Perfection—Snow white. Pkt. 4c.

Perfection—Pink ball. Pkt. 4c.

Perfection—Crimson ball. Pkt. 4c.

Perfection—Blue shades. Pkt. 4c.

Perfection—Finest mixed. Pkt. 3c.

Important.

While we have made the prices lower on our seeds than you can secure elsewhere, we are allowing you to select 30c. worth of packets free with every \$1.00 order for packets. This offer does not apply to bulk seeds. See page one of this book for full particulars.

New Giant Comet Asters.

The plants of this variety are perfectly true to character, growing twelve to fifteen inches high and covered with large double flowers. The flowers measure from $3\frac{1}{2}$ to $4\frac{1}{2}$ inches in diameter, resembling in shape, with artistically curved and twisted petals, the finest Chinese Chrysanthemum.

New Comet—Snow white. Pkt. 5c.

New Comet—Rose color. Pkt. 5c.

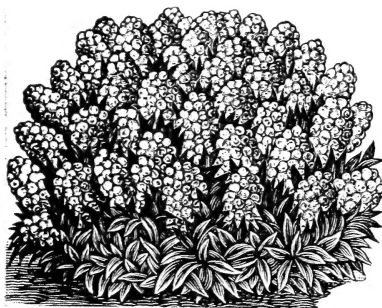
New Comet—Blue shades. Pkt. 5c.

New Comet—Clear crimson. Pkt. 5c.

New Comet—Beautiful mixed. Pkt. 4c.



NEW GIANT
COMET
ASTER



ALYSSUM.

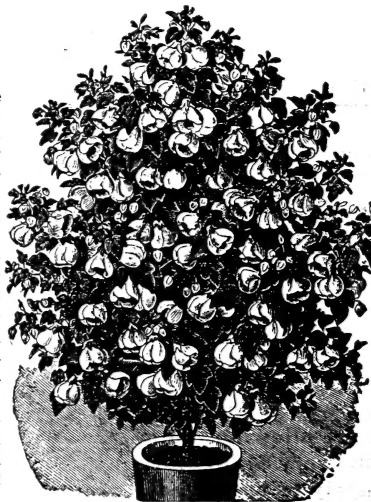
ALYSSUM—Little Gem.—The plants are very dwarf, each spreads so as to completely cover a circular space 12 to 20 in. in diameter. They soon become one mass of white, remaining in full bloom from spring to fall—being densely studded with beautiful miniature spikes of deliciously fragrant flowers. Pkt. 4c.

ALYSSUM—Sweet.—Its pure white fragrant flowers are produced from early spring until killed by frost; very useful in all kinds of bouquets. Note—For a Cemetery Plant nothing is more suitable than Sweet Alyssum, requiring but little care and attention, and a continuous bloomer throughout the summer. Pkt. 3c.

AQUILEGIA, or Columbine.—Very handsome and ornamental, hardy perennial plants, of easy cultivation and bearing in profusion large flowers of novel shape and in a great variety of color. Fine Mixed. Pkt. 3c.

ABUTILON.—Often called "Flowering Maple" or "Chinese Bell Flower." As indispensable for the window or greenhouse as the Petunia is for the flower garden. Will stand more abuse and neglect than almost any house plant. Grows rapidly from seed and is soon in bloom. Leaves are ornamental, and are often beautifully variegated. Lovely bell-shaped flowers borne the year around; in all colors, white, pink, yellow, orange, red, etc. Perennial. Blooms soon after planting.

New Fancy Mixed. Pkt. 8c.



ABUTILON.



AGERATUM.

AGERATUM—Imperial Dark Blue.—A plant that blossoms constantly all summer in the garden, and makes a pleasing contrast of color with more brilliant varieties. Pkt. 3c.

Ageratum—Dwarf White.—A new variety, dwarf and compact; pure white. Pkt. 3c.

AMBROSIA.—A hardy annual with long, spiral stems, bearing an abundance of small, round, greenish-yellow buds and blossoms which are exceedingly fragrant. It is as desirable as is the Rose-Geranium, as a plant with fragrant foliage, and for making up into bouquets and other floral work. Its long, beautiful, fringed spirals of lovely green are unsurpassed. It is one of the easiest plants to grow, and seed may be sown early in the open ground. Pkt. 4c.

You run no risk when you buy
Great Northern Perfection Bred
Seeds. Honest Values and Low
Prices Every Time.

BEAUTIFUL GEMS FOR THE HOUSE AND GARDEN.



ACROCLINIUM.

Antirrhinum—New Giant.—Flowers double the size of the older sorts, more closely set on the stems and colors more clear and brilliant. Plants very compact and bushy, growing about 12 in. high. All Colors Mixed. Pkt. 4c.

Antirrhinum—Queen of the North.—The finest and most beautiful of all Snapdragons. The plants grow into handsome regular bushes, twelve inches high, covered with large white flowers of a delicious sweet perfume. Suitable for bedding or pot culture. Pkt. 4c.

ALONSOA.—Often called "Mask Flower." It is constantly covered with beautiful flowers throughout the season. They make very nice plants for the house in the winter, if taken up in the fall. Finest Mixed. Pkt. 2c.

AMARANTHUS.—Beautiful foliage plants, invaluable for massing where striking contrasts in color are desired. Succeed best on light, fairly rich soil. Seed may be sown out of doors after settled warm weather. Choice Mixed. Pkts. 3c.

ARABIS—(Alpina).—The pure white flowers grow so uniform and thickly that it gives the effect of a sheet of snow. The earliest, prettiest spring flower. The spreading tufts are densely clothed with neat, lively green leaves and covered with pure white flowers. Pkt. 3c.

BALLOON VINE.—Remarkable for its inflated membranous capsules. Sometimes called "Love-in-a-Puff." A rapid and graceful climber. Tender annual; six feet high; flowers are white. Pkt. 3c.

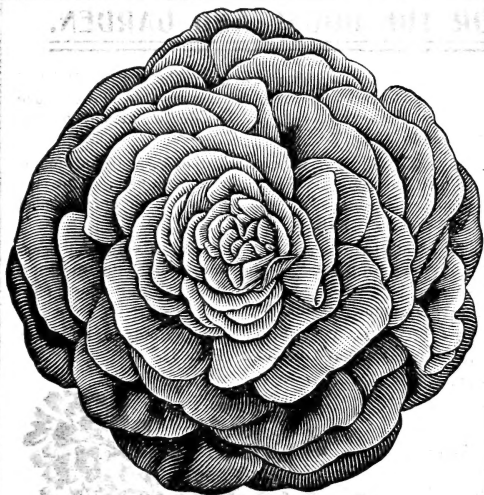
ACROCLINIUM—Everlasting.—Beautiful everlasting flowers, often called "Pink Daisy." Fine for borders and invaluable for winter decorations. The densely double flowers are faultless both in shape and color, being somewhat larger than the single, and from the seed we offer, about 75 per cent. will be double. Pkt. 3c.

ANGEL'S BREATH, or Gypsophila.—An annual that should be in every garden, for it thrives everywhere and furnishes the loveliest material for all kinds of bouquets. The tiny little flowers are borne in abundance on long graceful, branching stems which lend a most graceful, light appearance to any bunch of flowers. Pkt. 3c.

ANCHUSA.—A beautiful hardy annual about two feet high. Branches freely and bears a profusion of the most lovely flowers, similar to the Forget-Me-Not, though the blossoms are much larger and of finer color. Its color is a deep, clear, brilliant blue, with a pure white eye. It blooms early and continues all summer. Pkt. 3c.

ANTIRRHINUM, or Snapdragon.—TOM THUMB.—Very dwarf, growing only eight inches high, thickly studded with beautiful spikes of gay colored flowers. Pkt. 3c.





BALSAM OR LADY SLIPPER.

Great Northern Defiance Balsam.

The finest mixture yet placed before the public. This strain is a great improvement over what we have been able to offer heretofore, and now contains every color obtainable in this flower. Each color has been grown separately, and seeds saved from finest specimens. Large Packet 4c.

Balsam—Good Mixed.

A fine assortment, good colors and large double flowers. Packet 3c.

Beans—Scarlet Runner or Climbing.

Popular everywhere. Grows 12 feet high and is covered from July until frost with scarlet flowers. Pkt. 3c.

Balsam Apple.

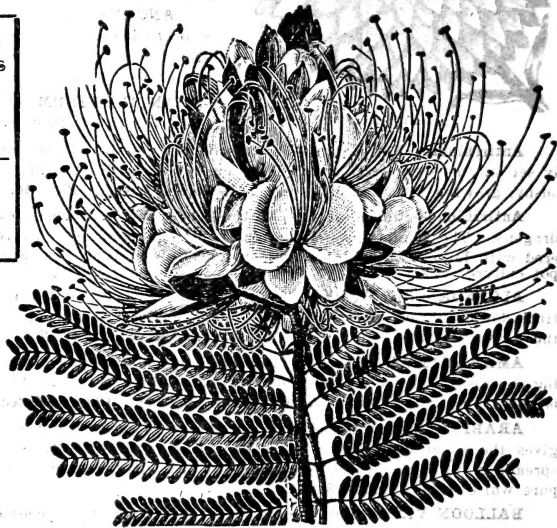
A beautiful climbing plant with apple shaped fruit, which, if preserved in alcohol, makes a useful liniment. Pkt. 3c.

Bird of Paradise. (Poinciana.)

The color of the flower is golden-yellow, measuring $2\frac{1}{2}$ in. across, with shape as shown in illustration, and are produced in very large trusses. The most beautiful part of the flower is the large pistils, which are spread out in fan-like form, and are of bright crimson color. The foliage is also highly decorated, reminding one of a very delicate Acacia. If the seed is started early, it will produce blooms in great profusion the first year. Pkt. 8c.

**Genuine
Bargains
on
every
page.**

**Don't
Miss
Them.**



BIRD OF PARADISE.

PERFECTION-BRED FAVORITES.

EVERY VARIETY A
FIRST-WATER GEM.



BACHELORS
BUTTON



BRACHYCOME

combs, from 6 inches to 1 foot across, are of the most fiery, gorgeous colors, unlike anything else in the floral kingdom. Choicest Mixed. Pkt. 100 seeds 4c.

COTTON.—Fine curiosity in the north. They blossom freely, and will ripen the pods if sown early and set outside in real warm weather. Pkt. 4c.

COLEUS.—One of the best known and most universally admired ornamental foliage plants, in an endless variety of colors and shadings, indispensable for ribbon and carpet bedding or as single specimens. Coleus seed germinates easily, and success is sure as with any ordinary annual. Pkt. 5c.

BEGONIA—Fine Mixed.—One of the most satisfactory pot plants for the house, and a popular bedding plant for the garden or lawn. It blooms with the greatest profusion throughout the summer. Flowers very brilliant and the foliage waxy and glossy. It is easily raised from seed and comes absolutely true. Valuable for bedding and general culture. Pkt. 7c.

BACHELOR'S BUTTON—Double.—It has been so perfected that fully 80 per cent. of the flowers are double and semi-double; of fine size, bright colors and distinct markings which have hitherto been unknown. Pkt. 3c.

BACHELOR'S BUTTON—Single.—Mixed, including dark and light blue, purple, pink, rose, white, etc. Pkt. 3c.

BRYONIA LACINIOSA.—A beautiful climbing annual, with handsome cut-leaved foliage, and attractive fruits. Pkt. 3c.

BROWALLIA or Amethyst.—A free growing, bedding plant, 18 inches high, blooming freely. Splendid Mixed. Pkt. 2c.

BRIZA MAXIMA.—Beautiful ornamental grass 15 in. high, often called "Quaking Grass." One of the best of the everlasting grasses. Large Pkt. 3c.

BRACHYCOME, OR SWAN RIVER DAISY.—A beautiful dwarf growing plant, covered with a profusion of cineraria-like flowers, of contrasting colors. Fine for edging or bedes, and for cutting. Hardy annual. Choicest Mixed. Large Packet only 3c.

CLEOME, or Spider Flower.—Deep purple flowers with extra long stamens. Pkt. 100 seeds 4c.

COCKSCOMB (or Celosia).—The old Cockscumb of our mothers' gardens but vastly improved of late years. Its huge

combs, from 6 inches to 1 foot across, are of the most fiery, gorgeous colors, unlike anything else in the floral kingdom. Choicest Mixed. Pkt. 100 seeds 4c.

See Our
Special Offer
Page One.



BEGONIA

Our crop of Perfection-Bred Seeds is especially choice this year. You can bank on results from GREAT NORTHERN SEEDS.

One Packet Each of the 11 Varieties Listed on this Page Only 35 Cents.

Oriental Beauties of Wondrous Value.



CHINESE LANTERN PLANT.

The plant produces numerous, large, inflated husks, much like the shape of Chinese lanterns, at first a beautiful green color, changing to a yellowish hue and then to brightest scarlet, and as they hang suspended among the green foliage they present a most novel and strikingly beautiful appearance. Branches cut and dried retain their rich and brilliant color, and make most beautiful winter bouquets when used with dried grasses and leaves. The plant grows from $1\frac{1}{2}$ to 2 feet in height. Treated like a Tomato, it grows and fruits freely from seed the first season, yet the plants are perennial and may be wintered in the cellar or grown in pots as a window plant. Pkt. 4c.

CANNA—Paris Exposition.

One of the most popular bedding plants, while even single specimens are most attractive in the garden. They will bloom the first year from seed, if you soak the seed in boiling water over night; sow singly in small pots as soon as convenient and grow as rapidly as possible. The roots can be kept in the cellar over winter, and each clump will give six or eight good roots for planting out the following spring. Pkt. 8c.

CANNA—Crozy's Hybrids.

Beautiful dwarf variety, second only to our "Paris Exposition." Valuable for bedding purposes. Pkt. 4c.

CANNA—Tall.

(Common Type.) A mixture of all the best tall-growing varieties. Pkt. 3c.

CHRYSANTHEMUM—Fancy Perennial.

From the best Incurred, Pomponé, Japanese, Chinese and Anemone, flowered varieties. Seeds sown in the hot bed in February or March, or even April, will give plants that will bloom in October and November, and cannot fail, with proper care, to give magnificent flowers in a wonderful variety of colors and forms. Pkt. 8c.

CHRYSANTHEMUM, or FRENCH MARGUERITES.

Annual varieties much grown for cut flowers. The plants grow from twelve to eighteen inches high and produce on long stems beautiful large flowers of many bright colors. Pkt. 3c.



CHRYSANTHEMUM.

Carnations—Extra Choicest Double Mixed.

Indispensable plants for both pot culture in the greenhouse and window, or garden and open ground culture in summer. Of innumerable colors and delicious perfume. The plants may be kept in the open ground during the summer, where they will flower as profusely as when grown in pots in the house. Half hardy perennials. Saved from the finest greenhouse varieties. Pkt. 8c.

Carnation—New Marguerite.

This new class of fragrant Carnations will bloom in about four months after sowing the seed. The flowers are of brilliant colors, ranging through many beautiful shades of red, pink, white, variegated, etc., exquisitely sweet and fully 80 per cent. perfectly double. The plants succeed alike in the open garden or in pots. Seeds sown early in the year will give an abundance of flowers in July. Sown in May and kept pinched back, you will have fine flowers in the fall until checked by hard frosts. Sown in the autumn, the flowers will be in full bloom early in the spring.

Thus, by planting at different seasons flowers can be had all the year around.

Large Pkt. 4c.

COSMOS.

New Fancy Mammoth.

The latest novelty from California. The broad petals overlap each other, producing perfectly circular flowers of splendid substance which measure four to five inches across. The colors are varied and beautiful. The plants, which grow from four to five feet high, are a perfect mass of feathery fern-like foliage and studded with their mammoth flowers long after most other plants have succumbed to the frost, they indeed present the most beautiful sight imaginable.

New Pure White. Pkt. 4c.

New Pink. Pkt. 4c.

New Yellow Klondyke. Pkt. 6c.

New Mixed. Pkt. 5c.

Cypress Vine.

A most beautiful vine with delicate fern-like foliage and beautiful star-shaped rose, scarlet and white flowers. Seed very slow to start growth, though easily grown. All colors mixed. Pkt. 3c.



CARNATION.



FANCY COSMOS.

SEE OUR
SPECIAL
OFFER,
PAGE 1.

One Packet Each of the 7 Varieties Offered on This Page Only 25 Cents.

GRAND VARIETIES AT UNEQUALED PRICES.



CINERARIA—(Hybrida.)—One of the most popular of greenhouse plants. The secret of growing well is to grow fast. Colors range from crimson, magenta, violet, purple and variegated. Large Flowering Mixed. Pkt. 6c.

CYCLAMEN—(Giganteum.)—Flowers large size and of good substance. The leaves are proportionately large and beautifully marked. Mixed. Pkt. 6c.

CYCLAMEN—(Persicum.)—Well known, bulbous rooted plants, with beautiful variegated foliage in different shades of green. The seed should be sown in the spring and by autumn will produce bulbs which will blossom the following winter. Mixed. Pkt. 4c.

CANTERBURY BELLS, or CAMPANULA.—Well known and popular perennials, producing bell-shaped flowers of many different colors very freely throughout the summer. Single mixed. Pkt. 3c. Double mixed. Pkt. 4c.

CALENDULA.—The name of this flower is derived from the fact that it will bloom every calendar month of the year. If seed is sown early in the open ground plants will be in bloom in June, and will blossom continuously until severe frost. It is also a fine pot plant for the winter, especially for cold rooms;

its large double bloom is always welcome. Finest Mixed Colors. Pkt. 3c.

WILD CUCUMBER VINE.—The quickest annual climber for arbors, trellis, fences, etc., known. Makes the most mosaic covering. Never suffers from the heat, but contains its fresh and lively green color, and, what is of prime importance, is hardly affected by warm or cold, wet or dry weather, and is never infested with insects. Profuse in bloom. It will sow itself every year and come up in the same place. Pkt. 4c.

CACTUS.—Latest craze in flowers. Very curious and odd looking species of plants, which will thrive anywhere with little or no care. But little watering is required. Flowers are of the most exquisite beauty and are deliciously fragrant. The wonder and attraction of all. Don't fail to try this greatest of all curiosities—the Cactus. Choicest Mixed. Pkt. Only 6c.

SPECIAL NOTICE.

The prices quoted in this book are lower than you can secure elsewhere, while our "special offers" make them far lower than others.

Besides this we allow you to select 30c worth of packets free with every \$1.00 packet order. This does not apply to Bulk.

(See page 1 for full particulars.)



CACTUS.

One Packet Each of the 8 Varieties Listed on this Page for Only 28 Cents.

BEAUTY AND HONEST WORTH IN EVERY VARIETY.

Calceolaria.

Not one in ten of our customers have seen a Calceolaria in bloom, yet it is one of the handsomest and most striking of all pot plants. The seeds are fine and must be sown with care, but after they are fairly up they grow finely and will bloom next winter. Each plant bears hundreds of pocket-like flowers, spotted and marked in the most curious manner. Perennial. Finest Hybrids Mixed. Pkt. 100 seeds 10c.

Centaurea. (Odorata.)

New Marguerite.

An exceedingly novel and beautiful flower, at first sight resembling a highly-fringed Carnation, but closer examination discloses the outer petals composed of a dozen or more distinct little fringed cups closely set together and raised above a full-funnelled and fringed center. Each flower is enthroned on a beautiful green calyx pencilled much like a pineapple, giving it an odd, pretty appearance. Stems long and strong. A free bloomer, the plant being almost covered with these rare flowers from July until late in the Autumn, giving out the daintiest perfume imaginable. Flowers are white, light lemon yellow and violet rose. Leaves long, slender and serrated. Pkt. 4c.

Coccinea. (Indica.)

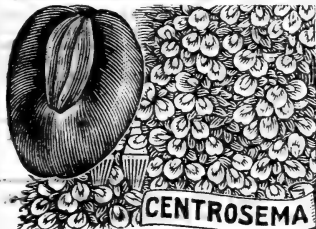
A remarkably pretty climber. Ivy-like foliage, bright and luxuriant; never troubled with insects, and is admirably adapted for trellises, arbors, etc. Small flowers soon followed by numerous fruits 2 in. long, which turn to scarlet. Pkt. 3c.

Calampelis. (Scabra.)

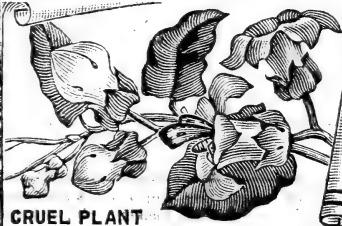
A beautiful climber from Chili, with delicate foliage and bright orange blossoms in racemes, freely produced until late in the season. Tender perennial. Fifteen feet high. Pkt. 3c.

Centrosema.

Sometimes called "Look-at-me." A hardy perennial vine that will bloom in June or July from seed sown in April and bears a profusion of inverted pea-shaped flowers from 1½ to 2½ inches in diameter, ranging in color from a rosy violet to a reddish purple, with a broad feathered white marking through the center. Large buds and back of the flower are pure white. Pkt. 4c.



CENTROSEMA



CRUEL PLANT



CALCEOLARIA.

Cruel Plant.

A beautiful and rapid growing climber, bearing an immense number of pure white bell-shaped fragrant flowers, and derives its name from the fact that various insects in sucking honey of its blossoms are caught fast and securely held until they are dead. It thrives best in light soil. If it is started early in the house it will bloom all summer. From 15 to 20 feet high. Pkt. 5c.

Great Northern Climbers combine beauty and refreshing shade.

One Packet Each of the 6 Varieties Listed on this Page for Only 24 Cents.

GREAT NORTHERN CLIMBERS

Combine Beauty and Refreshing Shade.

Columbian Climber.—The most superb of all climbers and used almost exclusively for decorating pillars, etc., at the World's Columbian Exposition, where it was the admiration of all. It produces large and handsome bell-shaped blossoms in the greatest abundance and of the most varied beauty. Pkt. 5c.

Candytuft—Snow Queen.—A valuable and distinct species of great beauty. It is an annual variety and grows very rapidly, quickly coming into bloom, remaining in full flower about three months. It bears but little foliage, and the mass of white produced makes it useful for borders. Pkt. 4c.

Candytuft—New Carmine.—A dwarf annual with beautiful carmine flowers, blooming profusely throughout the season. Pkt. 4c.

Candytuft—Mixed, all Colors, Pkt. 3c.

Calliopsis—Single.—Very handsome and showy plants of the easiest culture; requires no care and thrives in any garden. Produces flowers in nearly every shade of yellow, orange, crimson, red and brown. It is one of those flowers which will always be admired. **Mixed Colors,** Pkt. 3c.

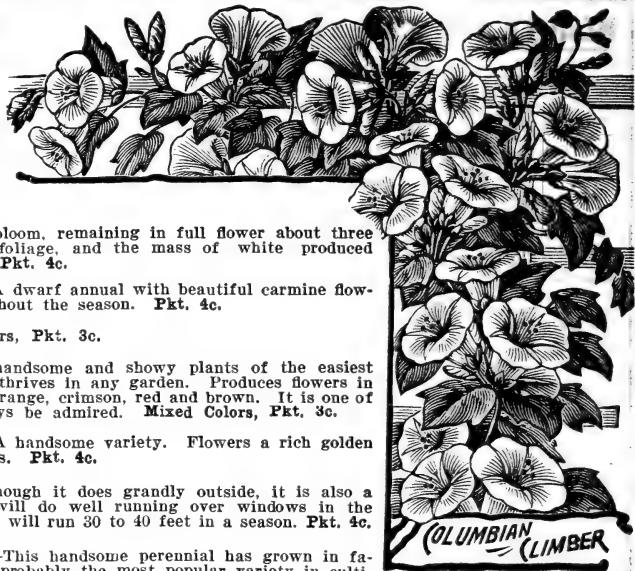
Calliopsis—New Double.—A handsome variety. Flowers a rich golden yellow, with wine-maroon spots. Pkt. 4c.

Cobaea.—(Scandens.)—Although it does grandly outside, it is also a splendid house climber, and will do well running over windows in the house. A well established plant will run 30 to 40 feet in a season. Pkt. 4c.

Coreopsis. (Lanceolata.)—This handsome perennial has grown in favor so rapidly that it is now probably the most popular variety in cultivation. Our own estimation of the plant is such that if we had room to plant but one plant of this class it would surely be this Golden Coreopsis, which begins to flower early in June, and continues to flower until cut down by severe freezing weather. It is continually one mass of golden yellow. The flowers, which are graceful of form, are invaluable for cutting for decorative purposes. It is easily grown, perfectly hardy, succeeding in almost any location, and after once being planted takes care of itself. Height two feet. Pkt. 6c.

DOLICHOS, or Climbing Hyacinth Bean.—Splendid climber, with abundant clustered spikes of purple and white flowers, which are followed by exceedingly ornamental seed pods; tender annual; 10 to 20 feet high. **Mixed.** Pkt. 3c.

Don't forget that you can select 30c. worth Free with every \$1.00 order for Packets, or 15c. worth for 50c. order for Packets. This offer is for Packets only, and does not apply to bulk seeds.

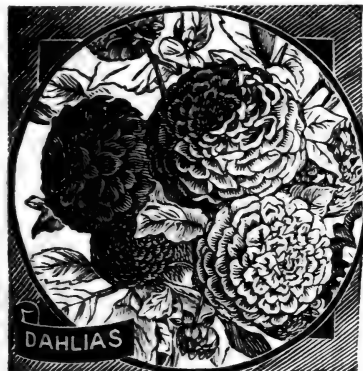


COBAEA



DOLICHOS

One Packet Each of the 9 Varieties Listed on this Page for Only 28 Cents.

PERFECTION-BRED SEED RETAILED AT WHOLESALE PRICES**Dahlia—Giants of California.**

The finest strain of double Dahlia in existence, as is acknowledged by the leading florists throughout the country.

Choice plants can be grown from seed as rapidly as from bulbs. Packet of 40 seeds (equal to a \$3.00 investment on Bulbs) only 8c.

Dahlia—Double Choice Mixed.

A superb mixture of the finest double varieties of the largest size and finest colorings. Pkt. 5c.

Dahlia—New Striped Single.

Brilliant flowers running through a large range of colors, beautifully striped, flaked, mottled and dotted in a dazzling manner. Of large size and unsurpassed as cut flowers. Large Pkt. 3c.

Larkspur or Delphinium.

Very superior favorite which increases in beauty each year. Stately growing with immense spikes of the most brilliant flowers in all shades of lavender, mauve, pale, medium and deep dark blue. Height 18 inches. Do not fail to include this in your order.

Choicest Perennial Mixed. Pkt. 150 Seeds 4c.

Choicest Annual Mixed. Pkt. 150 Seeds 3c.

DATURA CORNUCOPIA—"Horn of Plenty."

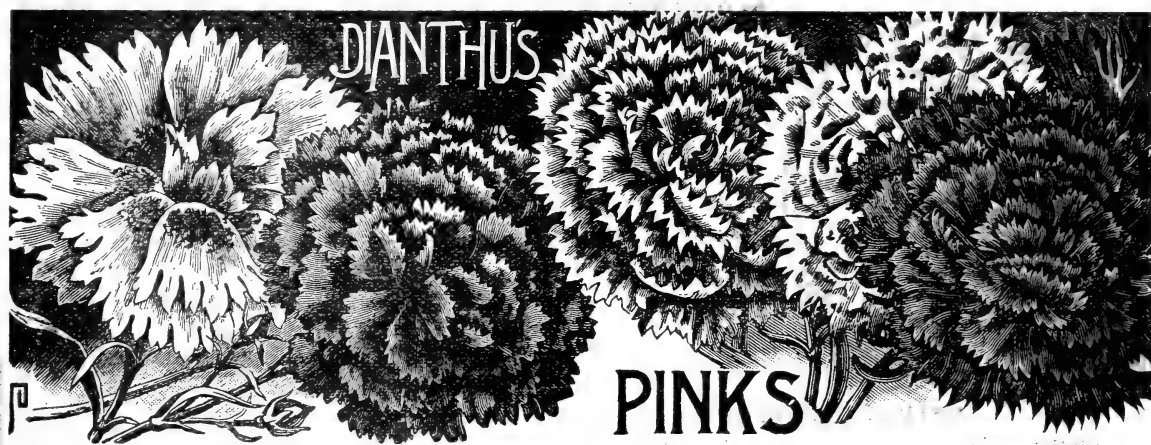
Discovered in South America in 1892 by a collector of Orchids. The plant is of robust habit, with thick, dark brown purple shining stems. The branches are numerous, spreading three or four feet; thick, large dark-green colored leaves. The flowers are trumpet shaped, measuring eight to ten inches in length and five to seven inches across the mouth, and form three distinct flowers, each growing within the other. The mouth of corolla is a most delicate white, beautifully marbled with royal purple. A single plant gives from 200 to 300 fragrant blooms during the season, followed by a large thorny seed vessel, which adds to its beauty. It is of the easiest culture. Plant at the end of May in a warm, rich soil. Can be cultivated as an isolated specimen, in masses, for centers of beds or to fill barren places, and produces a striking effect. Pkt. 4c.

DATURA, or Trumpet Flower—Mixed.

Large, branching plants, producing handsome double and single trumpet-shaped blossoms—white, blue, yellow and lilac—of exquisite fragrance. Blossoms open during the night, remaining open one day and then perish. Bloom freely from seed sown in open ground first season, and the roots can be taken up and kept over winter. Pkt. 3c.



One Packet Each of the 7 Varieties Listed on This Page for Only 24 Cents.

**DIANTHUS, or Chinese Pinks.**

(CHOICEST MIXED.)

One of the most useful and desirable plants, and for beauty and variety of colors and markings unsurpassed, ranging from pure white to the most delicate pink and glowing deep crimson. A bed of these in the flower garden makes a grand display at small cost. The mixture we offer includes, besides standard sorts, all the new and brightest colors in spotted, striped and handsomely fringed varieties of late introduction, single and double. **Pkt. 4c.**

DIANTHUS—Dwarf Fireball.

The most brilliant annual pink in cultivation; the plants are constantly covered with blood-red, perfectly double lacinated flowers until checked by severe frost. **Pkt. 4c.**

DIANTHUS—Dwarf Snowball.

This beautiful dwarf variety belongs to the Heddewiggii class of Dianthus. The plants are of very compact, dwarf growth and are covered with lovely, spotless, snow white

PINKS

flowers, very full and double. From its dwarf growth it is very attractive for edgings, while the flowers are also useful for cutting for bouquets. **Pkt. 4c.**

NEW LARGE FLOWERED DWARF DOUBLE HYBRID PINKS.

The plants grow only nine to ten inches high, with extra large double flowers frequently measuring three inches across, of perfect form and brilliant colors, ranging from pure white to deep crimson, while many are beautifully variegated and fantastically marked. Blooming freely the first season. **Pkt. 4c.**

DIANTHUS—Plumarius.

(PHEASANT'S EYE PINK.)

Dianthus, Plumarius, is the old-fashioned *Grass Pink*, perfectly hardy, blooms very profusely in summer, and is admirable on account of its delicacy, showiness and fragrance. Its use either as a cemetery or a garden flower is always satisfactory. **Pkt. 3c.**

One Packet Each of the 5 Varieties of Pinks on this Page for Only 14 Cents.

AN AVALANCHE OF BEAUTEOUS BARGAINS.

Finest Double Mixed Daisy.—A superb mixture comprised of all the best double sorts. Large Pkt. 3c.

Daisies have been so improved of late that fully 80 per cent. of the flowers will be large and double. Next to the Pansy it is the most charming plant. Valuable alike for pot culture or out of doors.

Mammoth Snowball Daisy.—A beautiful white flowered variety, having very long stems with large double flowers of purest white. Large Pkt. 5c.

Agatheia, or Blue Daisy.—Flowers are the very counterpart of the beautiful Paris Daisy, which is too well known to need extended description. Large Pkt. 4c.

Erigeron, or Orange Daisy.—Similar in general appearance to the Astor. Flower heads about two inches across, of bright orange color. Large Pkt. 5c.

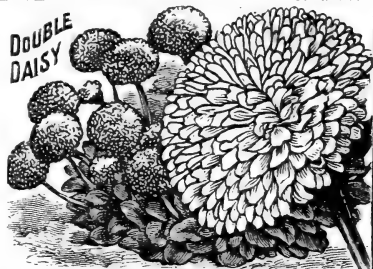
Double Quilled Daisy.—A new strain, the flowers of which are composed of petals as round as a knitting needle. Very pretty and curious. Large Pkt. 4c.

DIAMOND FLOWER (Ionopsisidum).—It will grow in the open ground, over rock work, in pots, never exceeding three inches in height and rarely two. The tiny flowers have a glistening sheen that has given them their name of Diamond Flower, and being surrounded by a wreath of bright green foliage they show to wonderful advantage. For pot culture in winter it is just superb. Sprinkle a few seeds in a small pot or saucer, or in pots where other plants are growing, and within a month you will have the most charming mat of foliage and flowers, covering the surface of the soil like moss, that you ever saw. Pkt. 6c.

Eschscholtzia, or Giant California Poppy.—The Eschscholtzia is one of the most hardy and Mexican Fire Plant, Painted Leaf, or Fire on the Mountain. Grows two to three feet high in a easily grown of our annuals. It is also a very showy one, growing rapidly and coming into bloom soon after the plants are above ground. The foliage is finely cut and handsome and the flowers exceedingly showy, large and freely produced. It is a fine flower for blooming in pots, especially in winter. For winter blooming sow seed in November or December in pots of light, rich soil. They will bloom in thirty to forty days and last all winter. Pkt. 150 seeds 4c.

EUPHORBIA, HETEROPHYLLA, or ANNUAL POINSETTIA.—This plant is often called branching, bush-like form, with smooth, glossy, fiddle-shaped leaves, which are at first entirely green, but about mid-summer at the end of each branch appear greenish-white flowers enveloped in beautiful, orange-scarlet bracts, and the surrounding leaves are either blotched with vivid carmine, or are carmine with green tips. It is an annual plant, but should be started early, so it will have sufficient time to develop its brilliant colors. Pkt. 40 seeds 4c.

EUPHORBIA VARIEGATED.—Hardy Annual; foliage beautifully veined and margined with white; very showy. Sometimes known as Snow On The Mountain. Pkt. 40 seeds 3c.



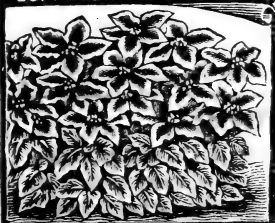
DOUBLE
DAISY



ESCHSCHOLTZIA



EUPHORBIA VARIEGATA



EUPHORBIA HETEROPHYLLA



DIAMOND FLOWER

One Packet Each of the 9 Varieties Listed on this Page for Only 30 Cents.

EVERY VARIETY A GEM. EVERY GEM A BARGAIN.

Evening Primrose, or Oenothera.—Large saucer-shaped blooms of the purest white, or the softest, richest shades of yellow and deliciously fragrant. Seed can be sown in the open ground and plants will soon be in bloom. Pkt. 3c.

Everlasting Flowers.—Flowers of eternal beauty, which never fade. Unsurpassed for winter decorations as well as bouquet work. Choicest sorts mixed. Large Pkt. 5c.

FUCHSIA—Double and Single Mixed.—Fuchsias are as easily grown from seed as from cuttings, and from seed many new varieties are obtained. They will flower freely the first year in open ground, while the plants can be taken in the house in the winter, where they will flower still more freely. The seed we offer has been saved from the very finest double and single varieties. Pkt. 8c.

FEVERFEW, Double (Matricaria).—A fine old-fashioned bedding plant, also suitable for pot culture. It grows about 18 inches high, with numerous branching flower stems, which are literally covered with very double pure white flowers. Pkt. 4c.



EVENING PRIMROSE



GAILLARDIA



FORGET-ME-NOT

FOX GLOVE, or DIGITALIS.—One of our special perennial favorites. Nothing finer can be chosen for backgrounds, center of wide borders, interspersing with shrubbery, etc. If plants are not allowed to seed they are crowned for months by long pyramidal spikes of lovely pendant thimble-shaped bells, snow white, rose blush, exquisitely shaded and spotted. Splendid mixed. Pkt. 4c.

FORGET-ME-NOT, or Myosotis.—Large Flowering.—One of the most charming and beautiful of all plants, either for open culture or the house. The foliage is light and graceful, while the dainty little flowers, star-like in form, are of the most delicate shade of blue, a reflection of the heaven itself. There are so few blue flowers, and these are so indescribably dainty, they should be in every collection. Pkt. 4c.

FRAGRARIA INDICA, or Chinese Strawberry.—Hardy perennial, herbaceous creeper, from India, with yellow blossoms and bright red fruit, like small strawberries. Pkt. 3c.

GAILLARDIA.—New Double.—Large double flowers, valuable for cutting. Mixed colors. Pkt. 4c.

Gaillardia—Single.—Valuable annuals. Single mixed. Pkt. 3c.



FUCHSIA

REMEMBER

That in addition to the wonderful bargains in our Perfection-Bred Seeds, you can select 30 cents worth of packets for every \$1.00 order for packets; or 15 cents worth for every 50-cent order for packets. This offer does not apply to bulk seeds.



GIANT GHOST FLOWER.

GOETIA—Northern Lights.

Beautiful hardy annuals, remarkable for the striking brilliancy and at the same time delicacy of coloring. Flowers of large size, measuring 3 to 4 in. across, with erect stamens. Finest Mixed. Pkt. 5c.

GOURDS—Ornamental Mixed.

Tender annual climbers, with curiously shaped fruit in various colors, many of which are peculiarly marked. Pkt. 4c.

GIANT GHOST FLOWER.

Often called Wedding Bell. The most wonderful plant. It blooms always either in the house or out of doors in the summer. The flowers are drooping bell shaped, over a foot long and 8 or 9 inches wide of creamy white color, very fragrant and choice sort.

Pkt. 8c.

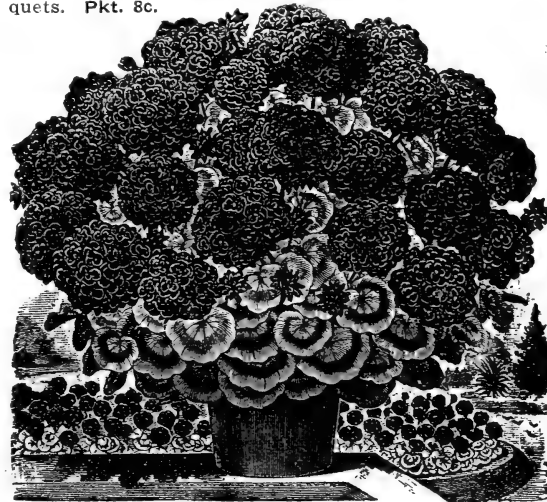
Every \$1.00
order for
packets al-
lows you to
select 30c
worth free.

GERANIUM—Finest Mixed.

The most popular plant grown, either for pot culture in winter or bedding out in summer. No flowering plants are more grown, and certainly none are more suitable for large beds, where a mass of bloom is desired, or for single specimens in pots for the house. But few are aware that they can be grown easily from seed, and flower the first season if sown early, and will frequently reward the cultivator with charming new varieties; in fact propagation by seed is the only sure way to obtain new varieties. Seed we offer has been saved from 25 of the finest varieties grown. There can be no finer mixed Geranium, and it cannot fail to bring forth some splendid new varieties. Pkt. 10c.

GERANIUM—Apple Scented.

Leaves delightfully fragrant, highly prized for bouquets. Pkt. 8c.



GERANIUM.

One Packet Each of the 5 Varieties on this Page for Only 30 Cents.

Bred for Wealth of Color and Prolific Bloom.

GLOXINIA.—Grand Mixed.—The Gloxinia is a grand flower and makes a lovely pot plant, as easily grown and cared for as many of the common flowers. The handsome, bell-shaped flowers embrace a great variety of the richest and most beautiful colors, ranging from pure white to dark blood red, pink, blush, lavender, indigo blue, marbled and spotted. They will bloom in four or five months from time seed is sown. Pkt. 8c.

GLADIOLUS.—One of the best of all summer and fall flowers, in fact there is no flower equal to it for brilliant shades, none easier grown. Plant seed early as possible, and in the fall take up small bulbs and keep from freezing. Mixed Pkt. 8c.

GLORY PEA.—Curious shrub, with singularly beautiful foliage and magnificent clusters of long, drooping flowers, somewhat resembling a parrot's beak. Does not bear transplanting and should be kept rather dry. Bright scarlet flowers. Pkt. 6c.

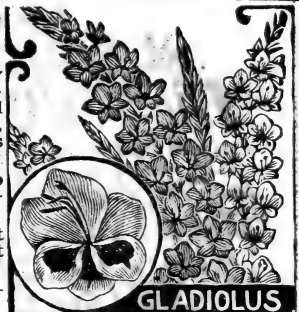
GOMPHRENA.—(Globe Amaranth.)—A desirable everlasting, valued for its handsome globular flower heads. Pkt. 3c.

TRUE NEST-EGG GOURD.—Resembling in color, shape and size the eggs of hens. Do not crack, will last for years, and make the best of nest eggs. Rapid grower and good climber, extremely ornamental and useful for covering screens, etc.

Children can make lots of money growing this Gourd and selling them to the neighbors for nest eggs. Try this interesting and useful variety. Pkt. 5c.



GLOXINIA.



HEUCHERA. — Sanguinea. — Truly a floral gem and one of the most valuable additions to the list of hardy flowering plants that has appeared in a long time. The flowers are borne in large, open, clear-stemmed panicles, and are of the most clear, bright, cheerful and charming scarlet imaginable. Packet 6c.

REMEMBER

If your packet order amounts to \$1.00 you can select an extra 30 cents worth free. Or if it amounts to 50 cents, 15 cents worth. See page 1 for full particulars. **THIS DOES NOT APPLY TO BULK SEEDS.**

Examples of Goodness and Liberality.



HELIOTROPE—New Mammoth Flowering.—Heliotrope is a universal favorite on account of its delightful fragrance and duration of bloom, flowering equally well as bedding plants in summer, or as pot plants in the house during winter. Seed sown in the spring makes fine plants for bedding out and are as easily grown as verbenas. Pkt. 4c.

HOLLYHOCK—World's Fair Mixed.—One of the finest of all perennials and unsurpassed as a stately, imposing plant for back-grounds, screens, center of wide borders, etc. Plants from four to six feet high, and bear pyramidal spikes of large rosette-like flowers of every shade, from pure white to almost black. Pkt. 5c.

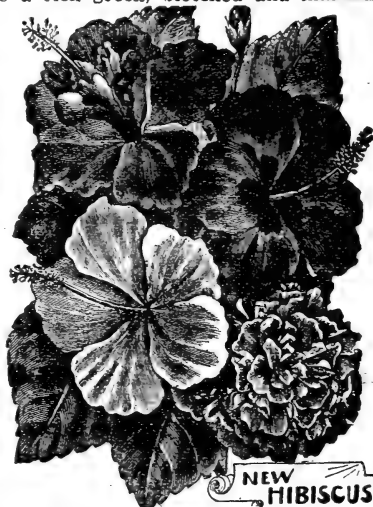
HUMULUS, or New Leopard Leaved Japanese Hop.—A strikingly beautiful annual climber of exceedingly rapid and dense growth, attaining a height of eighteen to twenty feet in a few weeks' time. The leaves are a rich green, blotched and marked with gray. Is fine where a quick-growing, very densely leaved climber is desired. Valuable for trellises and high places. Pkt. 4c.

HUMULUS, Japonicus. (Japanese Hop).—One of the most rapid climbers grown. Seed can be sown in the open ground in spring and will attain enormous dimensions very quickly. The foliage is luxuriant, and it is one of the best plants for covering verandas and trellises. Heat, drouth and insects do not trouble it in the least. Pkt. 3c.

HELIANTHUS, Or Sunflower.—The best and most effective of all annual Sunflowers; flowers immense, from 12 to 15 inches in diameter, globular and extremely double. For a background to a lawn or to hide unsightly places it is especially adapted. Pkt. 3c.

HELICHRYSUM.—A very popular everlasting, large, full, double flowers of various colors, from bright yellow to scarlet, shaded and tipped. Hand-some bouquets may be formed of them for winter if blossoms are gathered when on the point of expanding. Pkt. 4c.

HIBISCUS, Hardy Hybrids.—A fast-growing perennial that in one season attains the height and dimensions of a shrub. Exceedingly fine for clumps or an ornamental hedge or screen, as they last always, never winter-kill, and in mid-summer, when shrubby flowers are scarce, they bear for weeks enormous flowers as large as tea-saucers, white, blush, pale and deep pink, rose, etc. the most of them with deeper hued eyes. Plants from spring-sown seed will bloom in September. Height, two feet. Mixed colors. Pkt. 5c.





Genuine Bargains in Tested Seeds.

Ice Plant—*Mesembryanthemum*.

A handsome and curious plant for hanging baskets, rock work and vases. The leaves and stems appear as though covered with ice-crystals, and look like rock candy. The whole plant is peculiarly brilliant in the sunshine. Pkt. 3c.

Linum Perenne.

A hardy perennial, sending up numerous stems which send out wiry branches with large salver-shaped blossoms which appear to be floating. Height 18 inches. Mixed colors. Pkt. 6c.

Linum, or Crimson Flax.

Excellent for clumps or edgings, and one of the best and most showy hardy annuals for bedding. May be raised in any quantity from seeds sown in March or April where the plants are intended to flower. They are not at all fastidious regarding soil, doing well in any ordinary garden. Pkt. 3c.

Lobelia.

A very valuable and beautiful class of mostly dwarf-growing plants; their delicate drooping habit and the profusion of their charming little blue and white flowers, render them exceedingly ornamental for vases or hanging baskets and rockeries, blooming from June to November, while for border cultivation they are equally effective. Mixed Colors. Pkt. 4c.

Lavender—(Old-Fashioned Sweet.)

A well-known, sweet-scented, hardy perennial, bearing long spikes of blue flowers. Packet 3c.

Lantana.

Well-known shrubby plants with clusters of verbena-like flowers, and producing their pink, yellow, orange and white heads in great abundance, they have an agreeable, aromatic perfume. Mixed. Pkt. 4c.

ITS GIVING SEEDS AWAY to sell them at prices quoted in this book to say nothing of the "special offers" on bottom of each page.

Besides this, with every 50c. order for packets you can select another 15c. worth free; with a \$1.00 order for packets, 30c. worth, etc. This offer applies only to packets.

Order at once and get something for nothing. 30c. worth on each dollar.



One Packet Each of the 6 Varieties Listed on this Page for Only 20 Cents.

A WEALTH OF BARGAINS IN PERFECTION SEEDS.



LINARIA—Kenilworth Ivy.—A very pretty and well known hardy perennial trailing plant for covering rock work, and very useful for hanging baskets. The flowers are small, but pretty, and for a drooping plant nothing can be better, as it is easily grown from seed. Pkt. 4c.

MAURANDIA.—A beautiful, rapid, graceful climber for greenhouse, parlor, basket or cut of door purposes, with rich purple, white and rose fox-glove shaped blossoms. Pkt. 3c.

MARVEL OF PERU—(Four O'Clock).—It is one of the most brilliant and showy plants that can be grown with little or no trouble. Finest mixed. Pkt. 3c.

MINA—Lobata.—Half hardy Mexican climbing annual. The buds are at first vivid red, but turn to orange yellow immediately after they open, and when fully expanded the flowers are of a creamy white shade. Pkt. 4c.

MIMULUS.—(Monkey Flower).—Tender looking plants, with singularly shaped and brilliantly colored flowers, blotched and spotted in every conceivable manner. Excellent for baskets or vases, while they thrive well in the open garden. Finest Hybrid Mixed. Pkt. 3c.

MIMULUS—Moschatus.—(Musk Plant).—A well-known and favorite plant, cultivated on account of the musky odor of the plant. Pkt. 3c.

MIMOSA.—(Sensitive Plant).—An interesting and curious plant. The leaves will close and droop at the slightest touch. Mostly grown as a curiosity. Pkt. 3c.

The demand for mixed flower seed has become so universal of late, that there is scarcely a home that does not have its bed of mixed flowers. We have arranged some very superior mixtures for our customers only, and have them classified as below for convenience. Don't fail to fall in line and have your bed of beautiful mixtures.

Mixture of Tall Growing Annuals.....	Pkt. 4c.
Mixture of Flowers for Bouquets and Baskets.....	Pkt. 4c.
Mixture of Evening Bloomers	Pkt. 4c.
Mixture of Follage Plants	Pkt. 4c.
Mixture of Fragrant Annuals	Pkt. 4c.
Mixture of Low Growing Annuals.....	Pkt. 4c.
Mixture of Climbers	Pkt. 4c.
Mixture of Everlasting and Ornamental Grasses.....	Pkt. 4c.
Mixture of Biennials and Perennials.....	Pkt. 4c.
Mixture of all varieties of Flower Seeds in special blend.....	Pkt. 5c.



One Packet Each of the 17 Varieties Listed on this Page for Only 50 Cents.

MIGNONETTE—THE QUEEN OF THE GARDEN.

Mignonette is the French word for "Little Darling." No more expressive word could well be found for this sweet, homely flower that, by its merits alone, has won its way as the favorite of all, though hundreds of showier flowers were its rivals. No garden is complete without its plot of Mignonette; no nosegay finished without its sprig of this sweet-smelling flower.

We pride ourselves on our choice strains of this favorite flower, and believe no finer seed can be secured anywhere. Sow early in the ground for summer blooming, and in pots any time for the window.

MIGNONETTE—Elfin.

(A prize of \$50.00 was awarded in 1902 to Chas. R. Jacobs, Birmingham, Ala., for naming this Mignonette.) Low growing strain of unsurpassed beauty. Large Pkt., 500 Seeds, 5c.

MIGNONETTE—Flambeau.

Bears an abundance of large, showy spikes of remarkable size and delicious fragrance. It also has the ability to last long as a cut flower. Large Pkt. 5c.

MIGNONETTE—Wabana.

Dwarf, vigorous, with massive golden flowers, very attractive and fragrant. You should not fail to include this in your collection. Large Pkt. 5c.

MIGNONETTE—Sweet.

The old favorite, being the sweetest scented variety in the world. A vast improvement over the old *Reseda Odorata*. Large Pkt. 3c.

MIGNONETTE—Everblooming.

We annually grow a large area of the choicest varieties of Mignonette, and have prepared from the choicest varieties this special blend, which includes all the best varieties in existence. If given only ordinary care you will be rewarded with an abundance of bloom throughout the season. Large Pkt. 4c.



One Packet Each of the 5 Varieties of Mignonette Listed on this Page for Only 16 Cents.

MORNING GLORIES.

IMPERIAL JAPANESE MORNING GLORY.

Of large size and great beauty. Size of flower 4 to 6 inches across. Colors of flowers, shadings and markings are limitless. Liberal Pkt. 5c.

IMPROVED CLIMBING MORNING GLORY.

Latest improved and most beautiful. A most beautiful annual, growing 15 to 20 feet high. Choicest Mixed Colors. Pkt. 4c.

DWARF MORNING GLORY (*Convolvulus Minor Grandiflora*).

The wonder of the age. A winter house blooming variety. Extra Choice Mixed Colors. Pkt. 4c.



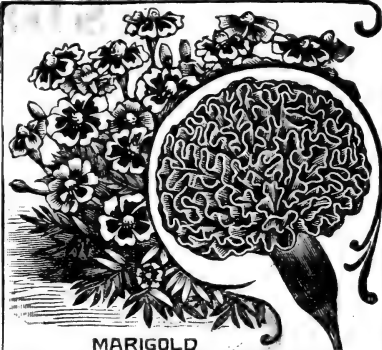
NEW DOUBLE MORNING GLORY.

NEW DOUBLE MORNING GLORY.

The most valuable novelty of the age. Grows 20 to 30 feet high, bearing a profusion of large double flowers, all of which are beautifully colored and marked. Pkt. 8c.

MOON FLOWER.

It bears lovely white flowers 5 or 6 inches in diameter, with a five-pointed star in the center; the flowers open at dusk, or earlier on cloudy days, at which time they are deliciously fragrant. Start the seed in the house and set out as early as safe in the spring. Pkt. 6c.



MARIGOLD

MARIGOLD.—The Eldorado.

The large, bushy plants are each a ball of brilliant colors, many single plants having 75 flowers in bloom at one time. The flowers are from 3 to 4 inches in diameter, imbricated and perfectly double. They embrace four shades of color, the lightest primrose, lemon, golden yellow and deep orange. Pkt. 4c.

MARIGOLD.—Legion of Honor.

The blooms are of medium size, rich golden yellow, with the center of each petal broadly marked with velvety crimson-brown, and with clustering stamens in bright shades of orange-yellow. Bloom from July until frost. Pkt. 4c.

MARIGOLD.—French Mixed.

A class of showy and extremely effective plants, with fine double flowers of rich and beautiful colors. Very well adapted for large beds and bordering. Pkt. 4c.

One Packet Each of the 8 Varieties on this Page for Only 31 Cents.

\$100.00 For a Name.

For these Grand New Nasturtiums (See painting from life on Front Cover). We have 16 new Dwarf Hybrid Nasturtiums which we have just perfected. Each one has been grown separately and the seeds saved from the finest specimens, and then mixed in equal proportion, thus making the finest collection of choice new sorts ever offered at any price.

These new Nasturtiums are a perfect sight when growing, producing a mass of flowers of remarkable beauty.

Plants grow strong, branching nicely, and will continue to bloom throughout the season. We own all the seed there is and propose to have our customers give it a trial and name it this season.

Our customers now have a chance of testing this grandest and best Nasturtium Mixture a year before the general public, and have the privilege of selecting a name for this new mixture with every packet of this seed purchased.



Every packet of this seed will be sent out in a Coupon Envelope on which the buyer is to write his name, Post-Office, and Name he suggests for the Nasturtium Mixture, and return it to us on or before September 1, 1903; and the person suggesting the winning name will receive \$100.00 in cash. Order a few packets and send in some names, for some of them may win. Large Pkt. 10c.; 3 Pkts. 25c.; 7 Pkts. 50c.; 16 Pkts. \$1.00.

Dwarf Nasturtium—Aurora.

The Ground Color is a chrome yellow, the under petals being of a somewhat lighter tint, while the two lower petals are spotted and veined with purplish-carmine. Pkt. 4c.

Dwarf Nasturtium—Empress of India.

The leaves are of a dark purplish-blue color, making a suitable background for the brilliant crimson scarlet flowers. Large Pkt. 4c.

Dwarf Nasturtium—Lady Bird.

Ground color is a rich golden yellow, each petal barred with a broad vein of bright ruby crimson. Large Pkt. 4c.

Dwarf Nasturtium—Spotted King.

Rich Orange spotted with Maroon. Pkt. 4c.

One Packet Each of the 5 Varieties of Nasturtiums Listed on this Page for Only 20 Cents.

NASTURTIUMS--Dwarf, FINEST MIXED.

DWARF NASTURTIUM.

The best ever produced and not surpassed for gorgeousness of colors and brilliance of effect, embracing every known good sort, including: Aurora, Empress of India, Lady Bird, King Theodore, Pearl White, Ruby King, New Brilliant, Yellow and Spotted King, etc. In dwarf Nasturtiums we consider this special mixture the best that money can buy; the price may appear high for this strain, but it is made up especially for critical buyers who have the money to spend for the best only. Dwarf Nasturtiums now rank with Sweet Peas and Pansies as a favorite and fashionable flower. Pkt. 4c.; oz. 12c.

GOOD MIXED.—The same grade as is usually sold, and very fine. Pkt. 3c.; oz. 10c.

NASTURTIUMS--New Climbing.

MADAME GUNTER'S HYBRIDS—A new section obtained by artificial hybridizing and distinguished by dark colored foliage and flowers of a richness and variety of coloring not to be found in any of the different classes of Nasturtiums heretofore grown. Colors in these new hybrids include various shades of rose, salmon, bright-red, pale-yellow, etc., each self-colored or spotted, mottled, striped and margined. Pkt. 5c.; oz. 12c.

CANARY BIRD FLOWER (*Tropaeolum Canariensis*).—Beautiful annual climber with bright green foliage. Flowers are a bright golden yellow bearing a fanciful resemblance to birds with expanded wings. Pkt. 4c.

CHOICEST MIXED.—We also offer a special mixture of the Tall, or Climbing Nasturtiums, made up on the same basis as the Dwarf Variety, Finest Mixed, from best named and brightest colors only. Pkt. 4c.; oz. 10c.

EXTRA MIXED.—Free bloomers, many bright colors. Pkt. 3c.; oz. 8c.

SPLENDID MIXTURE.—Far in advance of anything before offered for size and great variety of flowers. This mixture is composed of a careful blending of all the varieties offered on these two pages with the exception of our new Mixture on which we are offering \$100.00 for a name, with an addition of many strikingly beautiful hybrids. By planting this mixture you are sure of the grandest collection of Nasturtiums attainable. Pkt. 8c.; oz. 15c.



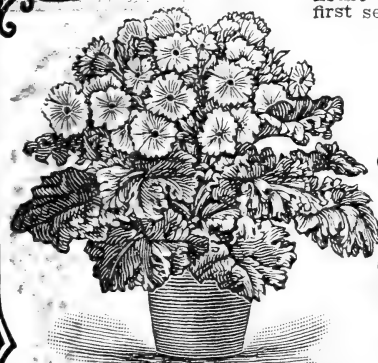
TALL OR CLIMBING NASTURTIUMS.

One Packet Each of the 7 Varieties of Nasturtiums Listed on this Page for Only 23 Cents.

SATISFACTION-GIVING SEEDS AT UNHEARD-OF PRICES.



PASSION FLOWER



PRIMULA SINENSIS

NIEREMBERGIA.—Desirable for baskets, vases or bedding. Half hardy perennial, always in bloom. Pkt. 4c.

NEMOPHILA, or Love Grove.—Of dwarf spreading habit and well adapted for borders and pot culture. Hardy annual six inches high. Pkt. 4c.

NICOTIANA, Affinis.—Bears a profusion of sweet-scented pure white flowers. Most beautiful in the evening and early morning. Plants do well in the house in winter. Pkt. 3c.

NIGELLA (Love in the Mist).—Also known as "Devil in Bush" and "Lady in Green." Hardy annual of great beauty. Pkt. 3c.

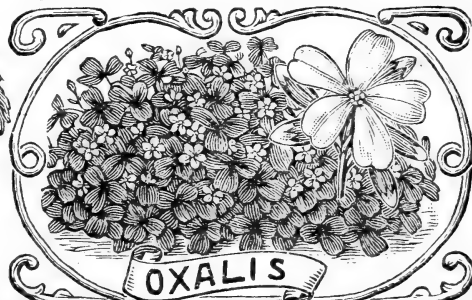
NOLANA.—Beautiful trailing plant unsurpassed for baskets, pots, vases or rock work. Pkt. 3c.

OXALIS.—It is not generally known that these annual varieties of Oxalis are fully equal for edgings to the variety grown from bulbs. Mixed Colors. Pkt. 4c.

ORNAMENTAL GRASSES.—All the annual varieties mixed, very desirable for winter bouquets, if cut while green and dried in the shade. Pkt. 4c.

PASSION FLOWER (May Pops.)—Handsome, rapid-growing climber for greenhouse or sunny position in open ground. Flesh white with purple rays. Blossoms first season from seed. Pkt. 8c.

PRIMULA SINENSIS (Chinese Primrose.)—Many persons seem to think Primulas are successfully propagated only in a greenhouse, hence we find amateurs often reluctant to attempt their culture. They are unequalled as winter bloomers, easily grown, if right conditions are observed, and give a succession of flowers through the season, and are prized for their beauty and delicate fragrance. Pkt. 8c.



OXALIS

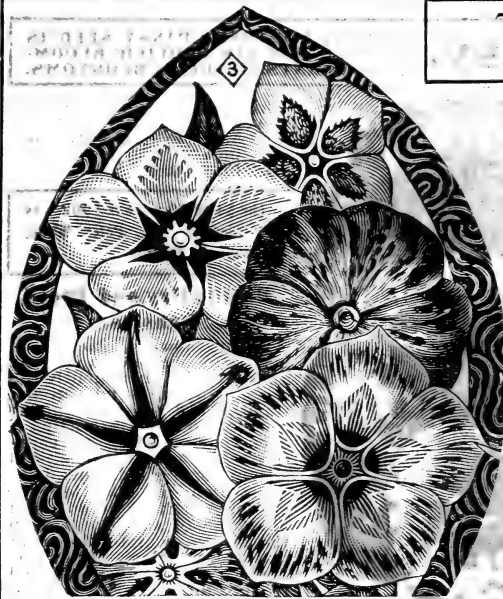
DON'T FORGET

that you can select 30 cents worth free with every dollar order for Packets, or 15 cents worth with a 50 cent order for packets. This offer is for packets only and does not apply to bulk seeds.

One Packet Each of the 9 Varieties Listed on this Page for Only 35 Cents.

THE BEST PHLOX.

Every Variety True to Name. Bred for Profit and Pleasure.



ROCKFORD GIANT PHLOX.

Their long duration, in bloom, combined with their almost unequalled richness of color, renders them of invaluable service in the flower garden. The colors range in every conceivable shade. Flowers twice the size of common Phlox. Pkt. 5c.

New Large Flowered Yellow Phlox.

Among the many acres of Phlox growing at Rockford the past season few have excited such attention as the bed of this new large yellow Phlox. It is a rich straw-yellow, of warm and glowing tone, while the flowers are of extra large size and fine form. The clusters of blooms are magnificent. Pkt. 5c.

Large Flowering Brilliant Scarlet.

A most effective color for bedding. Pkt. 4c.

Large Flowering, Pure White.

Large round flowers of splendid substance. Pkt. 4c.

Hortensia Flowered.

One of the handsomest. The flowers are borne in large umbels, just like a Hydrangea. Pkt. 5c.

Double Flowering.

Very desirable. Flowers are double and semi-double and last much longer than those of the Single Phlox. All colors mixed. Pkt. 5c.

Perennial—Choicest Mixed.

The varieties of the perennial Phlox are among the choicest of our flowers for bedding and border plants. They are hardy and need no protection. Pkt. 5c.

Drummondii—Good Mixed.

Invaluable for bedding and cut flowers; an excellent strain. Pkt. 3c.



STARRED AND FRINGED PHLOX.

These "Starred and Fringed Phloxes" are really entitled to rank as a new race. In the fringed flowers the petals are partly fimbriate and partly three-toothed, in more than twenty distinct shades. In the Starred Phloxes the pointed central teeth of the petals are five or six times as long as the lateral ones and project beyond them like little spines, giving the flowers a star-like form. Pkt. 4c.

One Packet Each of the 9 Varieties of Phlox Listed on this Page for Only 34 Cents.

\$100 CASH PRIZE FOR THE Largest Pansy.

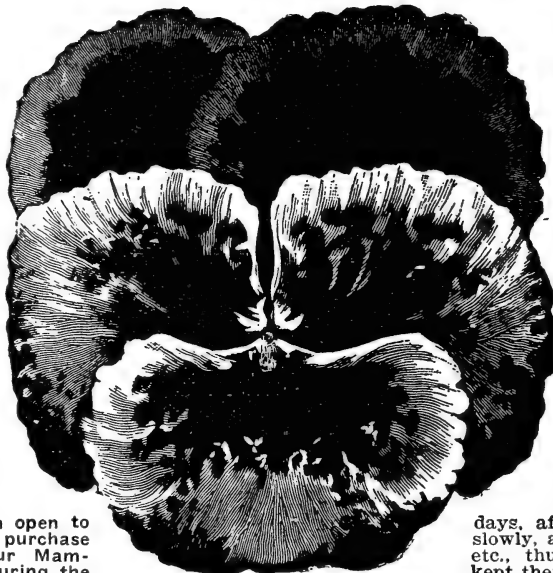
GREAT NORTHERN PANSY SEED IS NOTED FOR ITS PROLIFIC BLOOMING PLANTS AND GIANT BLOSSOMS.

Mammoth Rainbow Pansy.

The illustration will only give you a fair idea of the size and beauty of the individual flowers which are of the largest size and most perfect shape and richest colors, which, for variety and beauty, cannot be excelled. The flowers are half as large again as ordinary Pansies, frequently measuring $2\frac{1}{2}$ to 4 in. across. The colors are truly wonderful and include all the new shades and markings introduced to the present time. Especially introduced to the most critical Pansy lover and florist who require the greatest variety of colors as well as flowers of largest size. Pkt. 10c.

\$100 in Cash

will be paid for the largest blossom raised from the seed of our Mammoth Rainbow Pansies in 1903. Competition open to all of our customers who purchase from us a 10c. packet of our Mammoth Rainbow Pansy Seed during the year 1903. The contest closes Oct. 15, 1903, at 6 p. m., when the prize will be awarded promptly to the successful competitor. All blossoms must be carefully pressed and mailed to us before this date. Every packet of our seed is sent out in a coupon envelope on which you will write your name and address in the places designated and return to us at the same time that you send the Pansy blossom.



In case there are several flowers received of exactly the same size, beauty and markings of the flowers will take first place.

The \$100.00 prize in 1902 was awarded to Mrs. Peter White, Springfield, Illinois.

How to Dry and Press Pansies.

To dry flowers, place them in a large shallow pan or box and sift over them gently the finest, driest sand, giving them a bed of this sand at first, of course. By sifting it over very gradually and carefully, the sand atoms will slowly form about the flower, which, because of the gradual drifting about and piling up of the atoms, keep the shape even to the most delicate curving. After the flowers are all well covered from sight, keep the pan or box exposed to a gentle heat for some days, after which it is left to cool slowly, and the flowers, ferns, grasses, etc., thus treated are found to have kept their natural forms, and with very little perceptible difference to color.

This is an old German method and one that is most successful. You can also press the blossoms between clean blotting paper if you are careful in smoothing out the petals so there will be no creases or wrinkles, but it is advisable to place oiled tissue paper over the face of the blossom.

Special Offers Abound Throughout this Book. Do Not Fail to Take Advantage of Them.

THE BEST PANSIES.

Satisfaction Every Time by
Planting Our Tested Seeds.

New Imperial German—This mixture embraces seed of over 50 colors and markings. Guaranteed to equal any strain offered as Imperial German. Pkt. 5c.

Royal Show—Is a mixture especially prepared from separate strains and colors of all the largest flowering and finest varieties that can be secured in Europe, and is unsurpassed in beauty, colorings and markings. Pkt. 6c.

Snow Queen—Pure satiny white, with yellow dot in center of flower, sometimes marked near center with faint blue or purple lines. Pkt. 4c.

New Red Mixed—The most brilliant Pansy mixture ever offered; made up from a collection of all the best shades which have been produced up to date. Pkt. 4c.

Meteor—Color, bright canary yellow; the 3 lower petals are variously spotted with mahogany brown to dark purple, narrowly margined with gold or silver. Pkt. 4c.

Peacock—A beautiful variety of ultramarine blue in the upper petals of the flower, edged with a thin white line, within which is a space of purplish crimson, passing into a rich central blotch of deep blue shading to black, named "Peacock" because the blending colors resemble the feathers of a peacock. Pkt. 4c.

Good Mixed—Fine for bedding; many rich colors. Pkt. 3c.

New Giant Trimardeau—Remarkable for the extra large size of flowers, perfect shape and rich colors, which, for variety and beauty, cannot be surpassed. Liberal Pkt. 6c.

Giant Yellow Prince—The color is pure golden yellow, shaded canary, sometimes with the three lower petals marked with purplish or red blotches and hair lines. Pkt. 6c.

Giant White Spotted—The flowers are very large, pure white, with a violet blotch on the 3 lower petals, of good form and substance. Pkt. 6c.

Emperor William—The finest blue variety. The flowers are true, splendid, ultramarine blue color, with well defined purple-violet eye. Pkt. 4c.

Black Prince—A distinct pansy of sterling merit. The rich glossy black has a peculiarly soft, velvety appearance, the magnificent large flowers are of fine circular form and carried upright well above the foliage. Pkt. 4c.

Sweet Scented—The perfume of the Violet. The beauty of the Pansy. This new class is the result of crossing the Pansy (*viola tri-color*)

with the Sweet Violet (*viola cornuta*) the resulting hybrids, in addition to retaining the delightful violet perfume, produce the most beautiful Pansy-like blossoms, 2 to 2½ inches across, of great substance and an endless variety of colors. Pkt. 4c.



NEW GIANT TRIMARDEAU.

One Packet Each of the 13 Varieties of Pansy Listed on this Page for Only 50 Cents.

GIANTS OF CALIFORNIA PETUNIAS.

A California strain of great beauty, size and luxuriance. The flowers are of immense size, often measuring 5 to 6 in. across, but the variety of colors, markings, veinings and blotchings distinguish them from all others. They are usually ruffled and fringed on the edges, and present a variety of beautiful effects, many colors being rich and glowing, while others are very delicate. Pkt. 8c.



PETUNIA, DOUBLE.

PETUNIAS—Ruffled Giants.

The flowers of this new strain are extremely deep-throated and very large; they are ruffled, fluted or fringed; striped, blotched and of solid, intense colors, with many new combinations Pkt. 10c.

PETUNIAS—New Double Fordhook.

(Fancy Fringed.)—Finest varieties, carefully fecundated with best double flowers, and will produce from 25 to 40 per cent. of double flowering plants. Some double, fringed in all shades of colors, Blossoms that come single will be of grandiflora type. Pkt. 10c.

PETUNIA—Snowball.

(Single.)—Grows about 8 in. high, with pure satiny white flowers, making a beautiful edging or bedding plant. Pkt. 4c.

PETUNIA—New Star.

Exquisite variety for the garden or pot culture, flowers have distinct white, star-like stripes on rich purplish ground. Pkt. 4c.

PETUNIA—Hybrids.

(Single, Finest Mixed.)—A splendid mixture, embracing all colors. They are excellent for bedding or massing. Pkt. 3c.

PHACELIA—Campanularia.

A lovely annual, which, when sown in the open ground May 1st, will commence blooming the 1st of June and continue all summer in great profusion. Blossoms are blue, cup-shaped, erect. Pkt. 4c.

PAMPAS GRASS.

Magnificent ornamental grass, producing numerous flower stems surmounted by plumes of silver inflorescence. Half-hardy perennial; 10 feet high. Pkt. 5c.

PYRETHRUM—Roseum.

From the dried and powdered flower of this is made the famous Persian Insect Powder. Flowers large, yellow and rose colored; handsome. Hardy perennial; height, two feet. Pkt. 8c.

PORTULACA—Double Flowered.

One of the most showy and beautiful annuals, with abundant highly-colored flowers. For baskets, beds, masses, or edgings it is invaluable. The seed we offer has been saved with extra care from finest colors; will give a good proportion of double flowers. Pkt. 4c.

PORTULACA—Single.

A great variety of colors mixed. Pkt. 3c.

One Packet Each of the 11 Varieties Listed on this Page for Only 55 Cents.

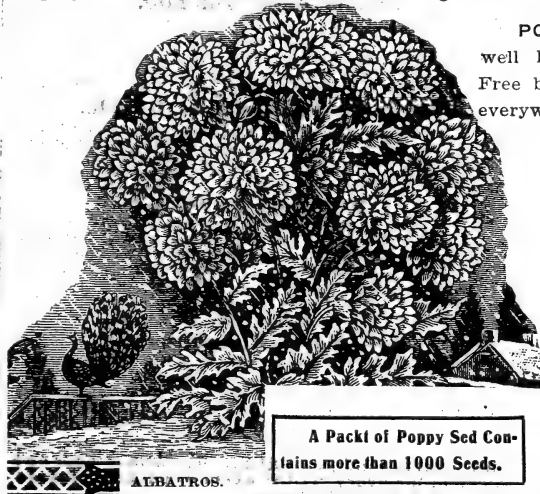
Beautiful Garden Favorites.

POPPY—Black Bird.—(A prize of \$50.00 was awarded in 1902 to Mrs. Henry Wheeler, Los Angeles, Calif., for naming this Poppy.) The sensation of the day. Deep, dark cardinal red, the nearest approach to a black ever obtained in this flower. **Large Pkt., 1000 Seeds, 8c.**

POPPY—Elkton.—Of rapid, luxuriant growth, bearing an abundance of beautiful flowers of brilliant rose color. **Pkt. 5c.**

POPPY—Albatros.—(See Cut.) Flowers of dazzling whiteness, of largest size and perfectly double. **Large Pkt. only 5c.**

POPPY—Iceland.—The finest perennial variety in existence, colors ranging from pure white and yellow to orange and scarlet. **Pkt. 4c.**



A Packet of Poppy Seed Contains more than 1000 Seeds.

POPPY—The Shirley.—Too well known to need description. Free bloomer and general favorite everywhere. **Large Pkt. only 4c.**



NEW DOUBLE.

POPPY—New Cardinal.—Plants compact. Flowers large and double, of bright scarlet color. **Pkt. 4c.**

POPPY—Fairy Blush.—The prettiest color ever seen. Flowers have the effect of a large, white, feathery ball, overcast with a rosy shade. **Large Pkt. 4c.**

POPPY—White Swan.—A grand variety, producing large, very double, finely fringed flowers of pure snowy whiteness on long stiff stems. **Pkt. 1000 Seeds 4c.**

DOUBLE POPPIES—Mixed.—The finest mixture ever offered. Contains all the double varieties on this page besides many others, such as Vesuvius, Mikado, Snowdrift, Nankeen Yellow, etc. **Liberal Pkt. only 3c.**

GREAT NORTHERN SEEDS have satisfaction-giving qualities bred into every variety. **Bargains and qualities rule with us.**

One Packet Each of the 9 Varieties of Poppy Listed on this Page for only 36 Cents.



NEW DWARF ROSE.

Rose—New Dwarf Multiflora.

Also called Baby and Fairy Rose. Roses from seed the first year. The plants bloom in three months after sowing, so that seed sown in February in the house may be had in bloom in June in the open ground, where they continue to bloom throughout the season. Plants are dwarf and bushy, growing about one foot high. Very pretty in solid beds and borders. Very hardy and may be treated as annuals. Pkt. 8c.

QUALITY AND BARGAINS RULE WITH US.**Ricinus—New Zanzibar Castor Bean.**

A new form of Ricinus; of short jointed, stout growth and extraordinarily large leaves which are produced in such abundance that the plant is a perfect pyramid of beautiful foliage. The most tropical and ornamental Castor Bean yet introduced. The seeds, which are of extraordinary size, are beautifully mottled and speckled and show various colors, white, pink, black, crimson, etc. They are sure to please all. Pkt. 4c.

Ricinus—Castor Oil Plant.

The common standard variety; many choice varieties mixed. Pkt. 3c.

Rhodochiton—Voluble.

A splendid climber, growing about ten feet high, and a pretty subject for trellises. The flowers are about two inches long, curiously formed and of a rich claret red, and hang on long, graceful stems. It flowers freely from seed the first season. Pkt. 8c.

Sanvitalia—Procumbens, Double.

Very pretty dwarf trailing plants; excellent for rock work, borders or edgings of beds. The flowers nearly hide the foliage. Double flowers of a brilliant golden yellow. Pkt. 4c.

Senecio Elegans.

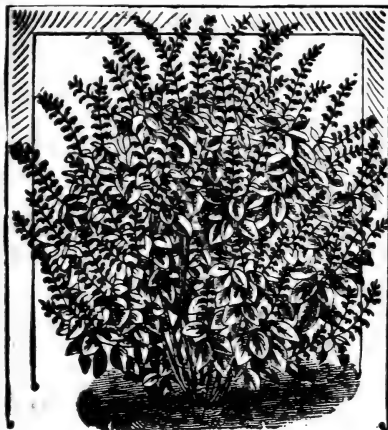
A beautiful free flowering annual, dense heads of bloom and is of very compact and regular habit of growth, and when planted close together make an effective bed, as the flowers completely cover the plants. The flowers are of a fine lustrous, purple-red, bright crimson, rose colored and pure white, perfectly double and imbricated. Pkt. 3c.

Salpiglossis Grandiflora.

The graceful flowers, borne on long stems, range in color from the most delicate shades of light blue and straw color to the deepest purple and richest brown and maroon. Flowers borne on long stems in great profusion. Large flowering mixed. Pkt. 3c.

We want to send you FREE, 30c. worth of your own selection for every \$1.00 worth of packets ordered. See page 1 for particulars.

One Packet Each of the 7 Varieties Listed on this Page for Only 27 Cents.



SALVIA.

central stem with many branches, each of which is so completely covered with flowers as to leave scarcely any room for the leaves. Flower is very curious, its large, shell-like calyx is green and veined; Corolla white, striped with purple. When cut it emits a fragrance like balm. Pkt. 4c.

SOLANUM—(Jerusalem Cherry.)

A miniature orange tree, covered all winter with a profusion of scarlet fruit. The foliage is very beautiful, but the fruit is the chief attraction. Pkt. 3c.

SCABIOSA or MOURNING BRIDE.

Often called Sweet Scabius. The stock we offer is a wonderful improvement over the old and common strains. The plants produce a profusion of large, double flowers of striking shades of color, which are very useful in making bouquets. Hardy annual. Double Dwarf Mixed. Pkt. 4c. Double Tall Mixed. Pkt. 4c.

SWEET WILLIAM or DIANTHUS BARBATUS.

The Sweet William is one of the finest flowering plants among the hardy perennials. The flowers have a wide range of bright colors and varied markings, including the finest auricula-eyed varieties. Single and Double Mixed. Pkt. 4c.

SALVIA or SCARLET SAGE.

One of the grandest plants in cultivation. A bed of them surpassing the finest scarlet Geraniums in brilliancy and continuous bloom; the flower spikes often measure from 10 to 12 in. in length and there are as many as 200 spikes on a well grown plant. The plants are never out of bloom until killed by late frosts. It is easily grown from seed and the purchase of plants should be abandoned. Pkt. 4c.

SWEET ROCKET—(Hesperis.)

The Sweet Rocket produces clusters of flowers which are very fragrant during the evening. The seed rapidly germinates in the open ground. Hardy perennial, 1½ feet high. Pkt. 3c.

SMILAX.

One of the most desirable window vines and will grow several feet high the first season. Started in the spring it affords elegant trellis plants and hanging baskets for the house in winter. Pkt. 4c.

SCHIZANTHUS—(Butterfly Flower.)

Elegant and very free-blooming annuals, of much interest and beauty, and when well grown rival in similarity of colors and markings the orchids, large flowers spotted with crimson lilac, purple and yellow, and the petals are cut in a picturesque manner. In pots in the conservatory or house few plants are more attractive. Pkt. 4c.

SHELL FLOWER—(Molucca.)

Although robust and easily grown everywhere, this interesting annual from Syria is but little known and annually excites much attention when growing on our seed farms. Grows from 2 to 3 feet high, sending up a long stem which is so completely covered with flowers as to leave scarcely any room for the leaves. Flower is very curious, its large, shell-like calyx is green and veined; Corolla white, striped with purple. When cut it emits a fragrance like balm. Pkt. 4c.

SWEET
ROCKETSHELL
FLOWER

SWEET WILLIAM

DWARF CUPIDS, THE NEWEST AND BEST SWEET PEAS.

New White Cupid.

This plant forms a compact moss-like bunch about 9 in. high and about 18 in. across, producing an abundance of clear white flowers of fine form and substance. It is well suited for growing in pots or as a border plant. Pkt. 4c.; oz. 7c.

New Pink Cupid.

beautiful pink. Very free flowering. Pkt. 4c.; oz. 7c.

Identical to the above in every way except color, which is a

Salopian Cupid.

Beautiful dwarf plant about 9 in. high. Flowers of large size,

fine grandiflora form, beautifully rich, deep glowing crimson. Pkt. 5c.; oz. 10c.

Crystal Cupid.

The blooms are borne in close clusters of three on stiff stems. Individual flowers are large, white and of fine form. Pkt. 5c.; oz. 10c.

Beauty Cupid.

An exceedingly large and perfectly formed flower of a beautiful rose color. A very fine bloomer. Pkt. 5c.; oz. 10c.

Choicest Mixed Cupids.

A selection of the best and latest hybrids in this new class. Pkt. 4c.; oz. 8c.

Perennial or Everlasting Pea.

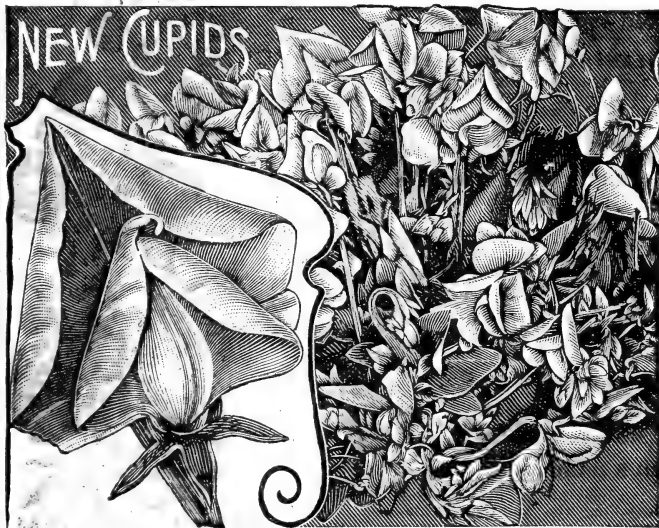
(Lathyrus.)

They have not the delicious fragrance of the Sweet Pea, but they are equally beautiful. They are perfectly hardy and live year after year, bearing magnificent clusters of flowers and blooming in the spring. Pkt. 4c.

New Double.

Double Sweet Peas are of incomparable beauty. Most plants are of extremely robust growth, producing a lavish profusion of richly fragrant flowers. The flowers are extra large, frequently measuring over two inches across. They will not all come double, but if the plants are grown strong and luxuriant they will usually produce from 20 to 40 per cent. of double blossoms. Pkt. 4c.; oz. 10c.

For further varieties of Sweet Peas see pages 35 and 36.



One Packet Each of the 8 Varieties of Sweet Peas Listed on this Page for Only 29 Cents.

THE BEST SWEET PEAS.

Regal Beauty (a prize of \$50.00 was awarded in 1902 to Mrs. Wm. Spencer, Toronto, Canada, for naming this Sweet Pea). Beautiful white flowers 2 or 3 on a stem of the finest form. **Large Pkt. 5c.; oz. 10c.**

Sorosis.

Flowers large and fine. Expanded form, rich dark maroon, with a tint of purple in center. **Pkt. 5c.; oz. 10c.**

Ecstasy.

Very large and perfect shaped flower. White striped with bright rose carmine. **Pkt. 4c.; oz. 8c.**

Blanche Ferry, Extra Early.

(The Best Pink.) Of great value for cut flowers, being ten days earlier, dwarfier and a more prolific bloomer than the original Blanche Ferry. Deep rose pink, white wings. **Pkt. 3c.; oz. 7c.**

Firefly.

(The Best Scarlet.) The best and brightest of all Scarlets. Standard fiery scarlet, wings crimson-scarlet. **Pkt. 3c.; oz. 7c.**

Navy Blue.

(Best Blue.) The only Sweet Pea that is of a true-blue color. General color effect is of a dark blue, standard brilliant royal purple, wings pure violet; the whole flower elegantly veined. **Pkt. 4c.; oz. 8c.**

America.

(Very Fine.) The brightest blood-red, striped and variegated. **Pkt. 4c.; oz. 8c.**

Stanley.

(The Best Dark.) Rich dark maroon. This is by far the finest dark variety. **Pkt. 3c.; oz. 7c.**

Lottie Hutchins.

(One of the Best.) Flaked pink on cream ground; rich. **Pkt. 4c.; oz. 8c.**

Stella Morse.

(Best Yellow.) Distinct as the nearest approach to yellow in Sweet Peas; of a pale primrose yellow color. **Pkt. 4c.; oz. 8c.**

Blanche Burpee.

(Best White.) Easily leads all other whites. This is without doubt the finest white variety in cultivation. The habit is strong and vigorous; the seed should therefore be sown rather thinly. The flowers themselves are of giant size and are freely produced. By keeping them cut each day the plants may be kept in bloom for a surprisingly long time. **Pkt. 3c.; oz. 7c.**

Royal Rose.

(New.) Rich, rosy pink; very fine. **Pkt. 3c.; oz. 8c.**

Dorothy Tennant.

Beautiful deep rosy mauve. One of the best. **Pkt. 4c.; cz. 8c.**

Sweet Peas in Mixture see next page.



ECSTASY.



BLANCHE BURPEE.

One Packet Each of the 13 Varieties of Sweet Peas Listed on this Page for Only 40 Cents.



TALL or CLIMBING SWEET PEAS.

Best New Mixed.—Owing to a special demand for all the new and finer named varieties, we have selected all the larger flowering and most distinct sorts, especially for those who can afford to pay for the scarce and rarer varieties that heretofore have been too expensive to include in a mixture, including in all some fifty or sixty named varieties. This we call our Best Mixed, and we can particularly recommend it as extra choice and fine. Pkt. 5c.; oz. 9c.; $\frac{1}{4}$ lb. 28c.; lb. 98c.

Fine Mixed.—This strain, although not embracing the newest seedlings, contains a beautiful assortment of the famous Eckford Sweet Peas and others. Pkt. 4c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 40c.

Good Mixed.—A splendid collection. Pkt. 3c.; oz. 6c.; $\frac{1}{4}$ lb. 12c.; lb. 35c.

In ordering packets, remember, that with every \$1.00 order for packets you can select 30c. worth free. Or 15c. worth on a 50c. order.

THE LARGEST FLOWERING GLOBE PYRAMIDAL TEN WEEKS STOCKS.

Immense spikes, pyramidal in shape, the individual blooms frequently measuring from two to two and a half inches in diameter. Mixed. Pkt. 4c.

WHITE PERPETUAL STOCKS—Princess Alice.

The individual flowers are uncommonly large, of a fine, rosette-like shape and of the purest possible white. If sown early will bloom from July until November. Pkt. 5c.

PEACH BLOSSOM STOCKS.

The plants are of neat pyramidal habit of growth, crowned with magnificent heads of beautifully shaped, perfectly double, sweet-scented flowers of a delicate peach-blossom color. Pkt. 4c.



TEN WEEKS STOCKS.

One Packet Each of the 6 Varieties Listed on this Page for Only 18 Cents.

FRAGRANCE, BEAUTY AND AN ABUNDANCE OF BLOOM.

THRIFT.—This is a splendid plant, forming compact tufts of narrow, green foliage, which makes it the most valuable for edging. The flowers are of clear, bright pink, borne in clusters on tall stems. Blooms all summer long and is a very pretty, desirable and useful flower. Plant a good row of it for borders. Do not fail to include this grand new flower in your order. Will give you satisfaction. Pkt. only 5c.

THUNBERGIA, or Black-Eyed Susan.—Very elegant and slender growing climbers, rapidly covering wire trellises and also useful for vases in the garden or house. Can also be grown without support, and one plant will form a beautiful mat three to four feet in diameter. The colors are pure white, light yellow and deep orange, and of each color there is a variety with white eyes, also with black eyes. They continue to flower all summer. A very pretty plant for the garden. Choicest Mixed. Pkt. 15 seeds 3c.

VINCA.—A genus of free flowering ornamental greenhouse perennials, with glossy green foliage and beautiful circular flowers of a fine rose color. If sown early under glass and transplanted in a warm, sunny situation, it will bloom in the summer and autumn, and may be potted for the house before frost. Pkt. 100 seeds 5c.

VIOLET.—No flower has had its praises more often sung by the lover of nature than the violet, and it has ever stood an emblem of innocence. It is easily raised from seed, although rather slow to germinate, and when once established it is the first flower to greet one in the spring. It should be in every garden, however small, on account of its fragrance and early appearance. A single flower will perfume a whole room. Succeeds best in a shady, sheltered place, and can be easily increased by dividing the roots. We have added many new strains to our already large variety of violets, and from the cream of the best varieties have made up this assortment. Colors range through the various shades of blue, lavender and white. Splendid Mixed. Pkt. 100 seeds 4c.

WALL FLOWER.—Single Parisian. The large, massive spike of the Wall Flower are very conspicuous in beds and borders, and are very useful in making bouquets. They are the most deliciously fragrant of all garden flowers. Their cultivation has been restricted, however, because they did not bloom until the year after the seed was sown; this new annual variety will flower throughout the summer and fall from seed sown the same spring. Every one should now grow some and enjoy the pleasing fragrance of the cinnamon-colored flowers. Pkt. 4c.

DOUBLE MIXED WALL FLOWERS.—Spikes of deliciously fragrant double flowers, combining many shades of color, chocolate and orange-purple predominating. Pkt. 4c.

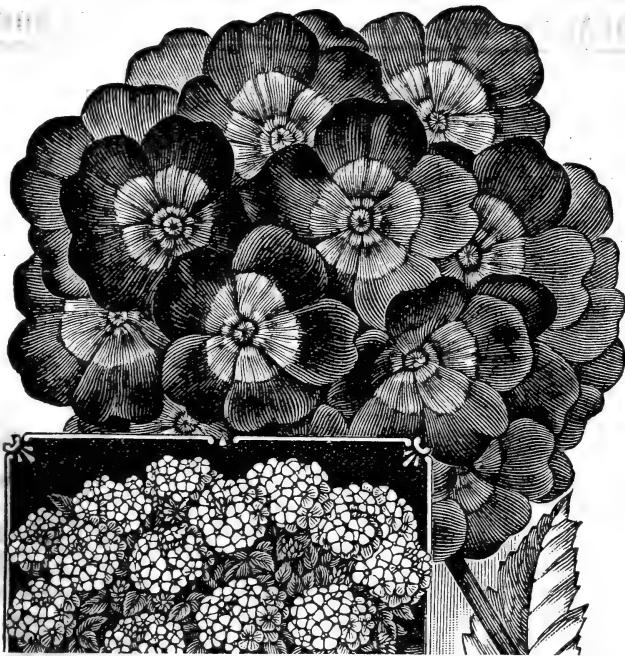
ORDER TODAY. Never in the history of our business have we received so many flattering testimonials as to the respective merits of our various seeds. We have always had our prices as low as the lowest. For our 1903 customers, however, we have strained a point, and the prices quoted in this book are lower than you can secure the same for elsewhere. We also offer our friends and customers 30c. worth of seeds free on each and every \$1.00 worth of packets ordered. Get your neighbors to order with you and get the benefit of the extra seeds.



One Packet Each of the 6 Varieties Listed on this Page for Only 19 Cents.

CHOICE VERBENAS.

No Garden Is Complete Without this Collection.
Indescribable Sweetness and Rare Beauty
Combined with Prolific Bloom.



Like the pansy, the aster and the petunia, the Verbena is a favorite with everybody, and one of the most universally popular of all flowers, both for the garden and for pot culture. For constant and profuse flowering, and for brilliance and beauty of colors it has few equals. Start seed early under glass, if possible, that good strong plants may be had for transplanting to the garden. They will commence blooming in June and continue until after severe frosts, and during this entire time nothing in the garden will attract more attention than the bed or clump of Verbenas. In August cuttings may be taken from some of the best ones and potted up for winter blooming.

Giants of California Verbenas.—Flowers of unusual size, single flowers sometimes being as large as a 25-cent piece, while the clusters of bloom are magnificent and the range of color is more vivid than in any other mixture. For garden beds or massing the Verbena is unrivaled; flowers of the most brilliant colors blooming continually from spring until late autumn. Although perennials they bloom profusely the first season from seed. Pkt. 6c.

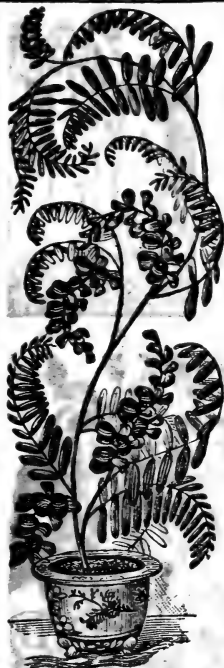
HYBRIDS—Fine Mixed.—A very good strain and fully equal to that offered by many dealers at a greatly advanced price. Pkt. 3c.

VERBENA ODORATA.—This lovely Verbena possesses three great points of merit over other varieties, and they are such important ones that it will become a necessity to every garden. First, it is so hardy, seed can be sown in the open ground early in the spring, where they will quickly germinate, grow rapidly, and in a few weeks be in bloom and give a great profusion of beautiful blossoms all summer. No garden flower is easier grown, for it is as sure to thrive as a Poppy or Pigweed. Second, the blossoms, instead of being in clus-

ters like other sorts, run up into spikes usually 3 to 4 in. long. Third, it is very sweet scented. We have probably said enough to make everyone want it, but we have yet to say that the flower is pure white, the plant short jointed and dwarf, not covering nearly as much ground as other sorts, and it is a perfect mass of bloom all summer. It always comes perfectly true from seed. Pkt. 200 seeds 5c.

LEMON VERBENA.—This elegant, fragrant plant is easily grown from seed and succeeds anywhere. Have a good bed of it in the garden every summer, that you may cut its fragrant foliage and flowers to make up with bouquets. Pkt. 4c.
Pure White Verbena. (Candidissima.)—A fine strain of large flowering, pure white Hybrid Verbena. Trusses large and borne freely at all times; always come true from seed. Pkt. 4c.
Dedance Verbena.—True brightest scarlet. Pkt. 4c.

One Packet Each of the 6 Varieties of Verbenas Listed on this Page for Only 21 Cents.



THE WONDER OF THE DAY.

Wondrous Weather Plant.—This beautiful plant has, during the last two years, created a great sensation throughout the world. It is said that the leaves, by changing their position, foretell the weather two days in advance, and extensive experiments by order of King Edward VII some time since proves that it is in truth prophetic. Other tests and experiments have not been

so successful, and it is yet an open question as to its merits in this respect.

A Wonderful Novelty.—It is at least a graceful vine with lovely foliage and flowers. Our cut shows the position the leaves are supposed to assume in foretelling the weather. If the leaves stand upward from the twig, making with each other an angle of 45 deg., the sky will be cloudless and the weather beautiful in all respects. If they stand out straight, changeable weather is indicated. As the leaves droop below the twig, and indications range toward rain, until when the leaves hang straight downward water may be expected to fall in torrents. A local storm is indicated by the curling together of the leaves, and a fog by the bending of the twigs. Seeds are of good size and sometimes slow to germinate; soak in lukewarm water before planting. **Pkt. 10c.**

BEAUTIFUL ZINNIAS.

For grouping in a bed, nothing will furnish a more gorgeous mass of color nor give a longer blooming season than the Zinnia. Every garden should have its plot of these beautiful flowers. We offer below a few of the best strains.

New Mammoth Flowered.—Plants of vigorous growth, three feet high; profuse bloomers. Flowers are extremely double and brilliant in color, while in size they surpass all other varieties. **Prize Mixed. Pkt. 6c.**

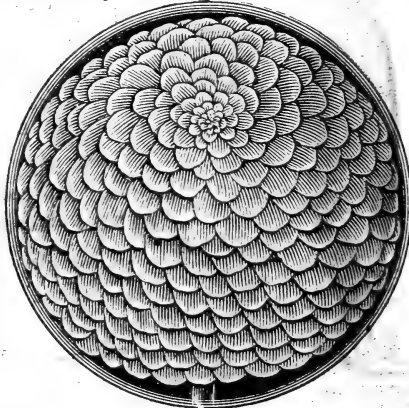
Curled and Crested Zinnia.—A splendid strain, with petals daintily curled and crinkled, giving a softness and beauty most charming, and relieving the flowers from much of the ordinary stiffness and coarseness. **Mixed. Pkt. 4c.**

Lilliput Zinnia.—A new, extra dwarf variety. The blossoms are small and very double, thickly covering the plants with their vivid scarlet or white, lasting till the latest frosts. Those who have barred the Zinnia because of its coarseness will be delighted with these Lilliputian varieties. They are as showy as a Geranium, for which it is a splendid substitute at trifling cost. **Pkt. 100 seeds, 6c.**

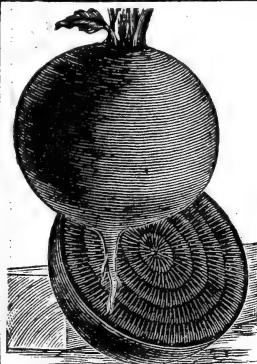
Mammoth Zebra.—This is the finest strain of Striped or Zebra Zinnias in cultivation. **Pkt. 100 seeds, 6c.**

IN ORDERING DON'T OVERLOOK THESE NEW NOVELTY FLOWERS.

Aster—Queen of the Pacific.....	Page 1	Morning Glory—New Double.....	Page 23
Balsam—Great Northern Defence.....	" 6	Nasturtiums—Nameless Mixture.....	" 24
Chinese Lantern Plant.....	" 8	Pansy—Rainbow.....	" 25
Centaurea Marguerite Odorata.....	" 11	Poppy—Black Bird.....	" 31
Dahlia—Giants of California.....	" 13	Sweet Peas—Cupids.....	" 34
Mignonette—Elan.....	" 22	Wondrous Weather Plant.....	" 39



One Packet Each of the 5 Varieties Listed on this Page for Only 25 Cents.



BEST OF ALL

LONG DARK
SMOOTH BLOOD.**ASPARAGUS—New Mammoth.**

The most distinct and valuable variety. The immense shoots are clear white and in favorable weather remain so until three or four inches above the surface. The crown or bud of the young stalk is considerably smaller than the part just below it, thus further distinguishing the variety. All but a very few of the seedlings produce clear white shoots. Pkt. 4c.; oz. 7c.; 2 oz. 12c.; ¼ lb. 18c.; ½ lb. 34c.; lb. 60c.

BEET—Best of All.

The earliest and best in the market. A selection from the standard sort, Early Blood Turnip, which retains the earliness of the parent stock and has added thickness, giving it a more desirable shape. It is the deepest red, almost black in color, and is of finer quality than the Blood Turnip, being sweeter and even more tender and smoother. The most desirable sort for small Beets for early use. Pkt. 5c.; oz. 8c.; 2 oz. 15c.; ¼ lb. 25c.; ½ lb. 40c.; lb. 75c.

COLUMBIA.—This distinct new Beet is early, of finer quality and greater uniformity, both in roots and neat, handsome foliage, being of turnip shape with smooth, clear skin and deep blood red flesh of extra fine quality. Pkt. 4c.; oz. 7c.; 2 oz. 12c.; ¼ lb. 18c.; ½ lb. 30c.; lb. 50c.

ELECTRIC.—Rich, red, tender flesh. Very early. Shape almost round. The tap root is small, starting without a taper. It shows a maximum of edible portion with a minimum of foliage and tap root. The color, which is constant, is crimson, very dark, with rings of lighter hue. Flesh delicate, rich, sugary, free from fibre. Pkt. 4c.; oz. 7c.; 2 oz. 12c.; ¼ lb. 18c.; ½ lb. 30c.; lb. 50c.

IMPROVED LONG DARK SMOOTH BLOOD.—Tops large, neck small; leaf stems and veins red; leaf green; roots large, tapering toward both ends, growing even with the surface; dark red flesh, tender and sweet. Pkt. 3c.; oz. 6c.; 2 oz. 10c.; ¼ lb. 15c.; ½ lb. 25c.; lb. 40c.

BEANS—Burpee's Bush Lima.

A bush form of the large Pole Lima. Uniformly dwarf, but enormously productive, single plants yielding from 200 to 350 pods. Pods are as large as those of Large Lima, and contain from 3 to 5 very large beans of best quality, fully equaling in quality Large White Lima. Pkt. 8c.; ½ lb. 14c.; lb. 26c.

GREAT NORTHERN EARLY VALENTINE.—A very fine green podded variety, of stout and upright growth. Pods medium length, curved and cylindrical in shape. It is also an ideal snap bean. Pkt. 7c.; ½ lb. 12c.; lb. 22c.



NEW MAMMOTH.



BURPEE'S BUSH LIMA.

One Packet Each of the 7 Varieties Listed on this Page for Only 30 Cents.

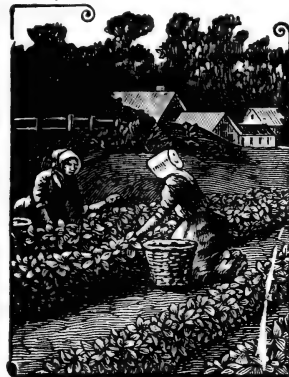
BEANS: NORTHERN RUST-PROOF WAX.

The Earliest Wax Bean in Cultivation. This is fully one week earlier than any other Wax Bean. The pods are large and of good color and ripen uniformly and well together. There is none better for the family garden. Pkt. 8c.; $\frac{1}{2}$ lb. 14c.; lb. 26c.

New Stringless Green Pod—The only absolutely Stringless Green Podded Bean in the market. Stout, erect vines bearing a profusion of long, nearly round pods, of light green color. Pkt. 7c.; $\frac{1}{2}$ lb. 12c.; lb. 22c.

LAZY WIFE.

This is a round, medium size, white pole Bean, pods good size, pale green in color, very thick meated, remarkably tender, entirely stringless and should be grown in every garden where Pole Beans are desired. Pkt. 7c.; $\frac{1}{2}$ lb. 14c.; lb. 26c.



NORTH STAR.

NORTH STAR.

The best and earliest Snap Bush Beans. Round, fleshy pods, which mature quickly, and are of first rate quality. This is the most popular of all green-podded Beans, both for family and market gardener. We have always kept abreast of the time, and have for some years past grown this Bean, which is unequalled in extra earliness. Pkt. 7c.; $\frac{1}{2}$ lb. 14c.; lb. 26c.

KING OF THE GARDEN LIMA—A well-known Pole Bean and produces large-sized pods and Beans which are of the best quality. It is the best Pole Lima Bean of today. Pkt. 6c.; $\frac{1}{2}$ lb. 14c.; lb. 26c.



YOSEMITE MONSTER WAX.

YOSEMITE MONSTER WAX—Mammoth pods 8 to 10 inches long, as thick as one's finger, and very fleshy and thick-meat. Color a rich, golden yellow, very clear and wax like. Bush an enormous bearer and sure to attract attention anywhere from the size of its great pods. Pkt. 7c.; $\frac{1}{2}$ lb. 14c.; lb. 26c.



LAZY WIFE.

One Packet Each of the 6 Varieties of Beans Listed on this Page for Only 35c.

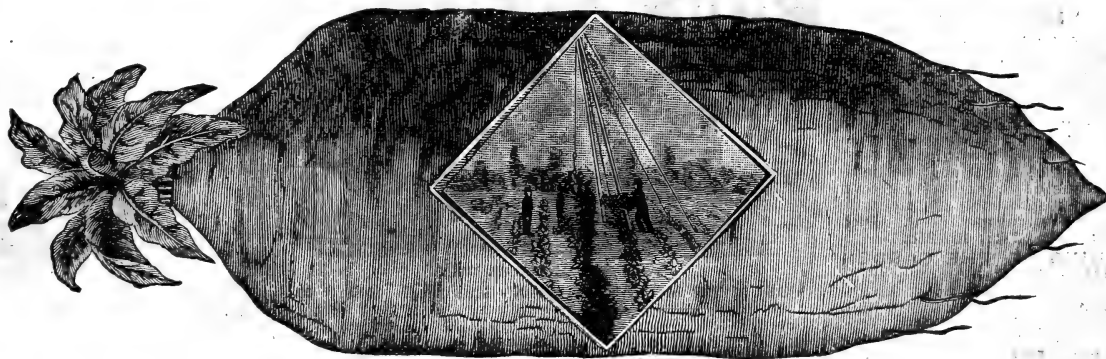
NEW AMERICAN SUGAR BEET.

The grandest and most superior of all Sugar Beets, affording a larger percentage of sugar than any known variety. Very productive, yielding 20 tons and over of the finest Beets to the acre; roots are very symmetrical and desirable in shape; grows slightly above the surface. The color is white, slightly washed with red at top, while the balance is of a clear white. Flesh finely grained and very sweet. We sell thousands of pounds each year to the large Beet Sugar Factories throughout the country, always with the most satisfactory results. Oz. 5c.; $\frac{1}{4}$ lb. 15c.; $\frac{1}{2}$ lb. 25c.; lb. 40c.; 5 lb. (for 1 acre) \$1.75 Postpaid.

Don't fail to include this variety
in your order. ❀ ❀ ❀ ❀ ❀

THE NEW GOLIATH MANGEL.

Without question this grand Mangel of our own introduction, stands without a rival. It has created a great sensation wherever grown on account of its extraordinary size, single roots weighing from 30 to 40 pounds being of frequent occurrence. Wonderfully productive, producing on an average the enormous quantity of from 1,000 to 1,500 bushels and over of the finest specimens per acre. The quality is of the highest order. Its keeping qualities are not excelled. The crop is always uniform, and the color is a beautiful dark red. You cannot afford to be without this best of all Mangels. It is such a shy seeder that the seed cannot be grown as cheaply as other Mangels, yet being desirous of placing this grand Mangel at prices within the reach of all, we offer it at the following exceptionally low prices: Oz. 5c.; $\frac{1}{4}$ lb. 15c.; $\frac{1}{2}$ lb. 25c.; lb. 40c.; 5 lb. (for 1 acre) \$1.75 Postpaid.



MANGEL—New Goliath.

One Ounce Each of These 2 Valuable Varieties for Only 8 Cents.

THE GREAT COFFEE BERRY.

The best coffee substitute ever discovered. Many pronounce it as good as the genuine, and is superceding in a great measure store coffee as fast as its merits become known. It is the poor man's friend and the rich man's delight. It is certainly the best berry to mix in other coffee we ever saw; half and half will produce a drink claimed by many to be equal to a cup of good Rio. It is the hardiest, easiest raised and most productive of any plant we ever saw. While growing it is a perfect sight to behold. See coffee cut, which does not exaggerate its wonderful productiveness. It matures early as corn, and does well on every kind of soil. You can raise your own coffee for one cent a pound. Parch and prepare like other coffee and you will be surprised and delighted to find how good it is. Buy at headquarters and avoid disappointment. Large Pkt. 5c.; $\frac{1}{4}$ lb. 10c.; $\frac{1}{2}$ lb. 17c.; lb. 30c.

Borecole or Kale.

Often Called German Greens or Sprouts. This is harder than Cabbage and makes excellent greens for winter and spring use. The leaves are as curly as Parsley, tender and of fine flavor. It is improved by frost. Sow seed in May or June, transplant in July and treat the same as Cabbage. Immense quantities of this are grown in the south and shipped to northern markets. We have an excellent strain of it. Pkt. 4c.; oz. 7c.; 2 oz. 12c.; $\frac{1}{4}$ lb. 20c.; $\frac{1}{2}$ lb. 35c.; lb. 60c.



BORECOLE OR KALE.

CRESS.

Curled or Pepper Grass.
This small salad is much used with lettuce, to which its warm and pungent taste makes a most agreeable addition. Pkt. 2c.; oz. 6c.; 2 oz. 10c.; $\frac{1}{4}$ lb. 15c.; $\frac{1}{2}$ lb. 25c.; lb. 40c.

True Water Cress.

The most delicious of small salads. The seed should be sown and lightly covered in gravelly, muddy lands along the borders of small, rapid streams. Plants need no further culture, as they increase rapidly by self-sown seed and extension of roots. Pkt. 4c.; oz. 30c.; 2 oz. 50c.



CRESS—(PEPPER GRASS)



THE GREAT COFFEE BERRY.

Collards.

True Georgia.

Also known in different sections as "Cole" and "Colewort." It originated in the South in the effort of Cabbage to perpetuate itself under an adverse climate. It forms a mass of leaves on a tall stem, and is used for greens. Pkt. 3c.; oz. 7c.; 2 oz. 12c.; $\frac{1}{4}$ lb. 20c.; $\frac{1}{2}$ lb. 35c.; lb. 60c.

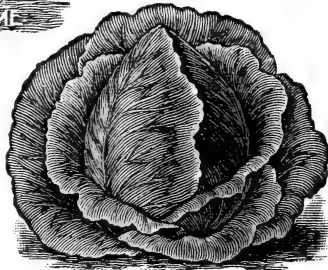


PROSPERITY.

Early Marvel.—The wonder of the Cabbage Family. (A prize of \$50.00 was awarded to Mrs. Lillian Holdbrook, Vicksburg, Tenn., in 1902, for naming this variety.) Unquestionably the finest, earliest, largest (weighs from 17 to 25 pounds), most solid early Cabbage grown; unexcelled in flavor, unequaled in quality, and always the leader on the market. This grandest of all varieties pleased over 100,000 families during the past season. You cannot possibly be disappointed with it. Pkt. 5c.; oz. 18c.; 2 oz. 35c.; $\frac{1}{4}$ lb. 60c.; $\frac{1}{2}$ lb. \$1.10; lb. \$2.00.

The Oregon.—See painting from life on inside back cover page. One of the best second early and fall varieties ever introduced, is absolutely faultless. Has been in popular and growing demand ever since its introduction. Sure to head; large and firm; has but few outside leaves; of vigorous constitution, rapid grower; the peer of all this class; excellent keeper. Pkt. 10c.; oz. 30c.; 2 oz. 50c.; $\frac{1}{4}$ lb. 90c.; $\frac{1}{2}$ lb. \$1.60; lb. \$3.00.

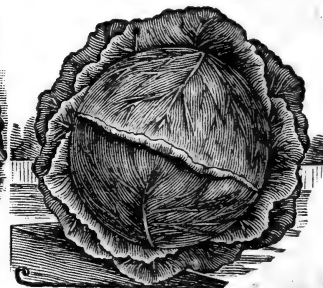
Surehead.—A famous main crop Cabbage, producing large, round, flattened heads of the "Flat Dutch" type, and is remarkable for its certainty to head. Heads uniform, hard, firm and fine in texture, weighing from 10 to 15 pounds; sweet flavored; has hardly any loose leaves; keeps well. Good for shipping and just the quality to suit market gardeners and farmers. Pkt. 4c.; oz. 12c.; 2 oz. 23c.; $\frac{1}{4}$ lb. 45c.; $\frac{1}{2}$ lb. 85c.; lb. \$1.50.



JERSEY WAKEFIELD.



EARLY MARVEL.



SUREHEAD.

MONEY-MAKING CABBAGES.

Prosperity.—Standard shipping sort. It makes a large, round, firm head, which seldom bursts or rots. It is now, indeed, one of the most profitable sorts to grow, and will give you unbounded satisfaction for every purpose. Pkt. 4c.; oz. 18c.; 2 oz. 35c.; $\frac{1}{4}$ lb. 60c.; $\frac{1}{2}$ lb. \$1.10; lb. \$2.00.

Mammoth Rock Red.—Certainly the finest and by far the best new variety of Red Cabbage on the market. The heads will average over 10 pounds each, and are always of rich, red color inside as well as outside, while they are almost (literally) as hard as rock. Try it. Pkt. 4c.; oz. 18c.; 2 oz. 35c.; $\frac{1}{4}$ lb. 60c.; $\frac{1}{2}$ lb. \$1.10; lb. \$2.00.

Early Jersey Wakefield.—The Improved Jersey Wakefield is the standard of best early Cabbage. It forms fine, solid heads of good size, conical in shape, with very few outside leaves, and of the best quality. We offer this as the earliest strain of this standard variety. Grown only from selected heads. Our strain is remarkably pure; always gives satisfaction. Pkt. 4c.; oz. 18c.; 2 oz. 35c.; $\frac{1}{4}$ lb. 60c.; $\frac{1}{2}$ lb. \$1.10; lb. \$2.00.

Great Northern Cabbage Seed has
a World-Wide Reputation.

**LIGHTNING EXPRESS.****The Earliest Cabbage in the World.**

Ready to use in 60 days from time of planting. Heads of good size, weigh from 8 to 13 lbs., have but few outside leaves and therefore may be planted very close together, and yield large crops; always of fine flavor and very solid. We control the entire stock of this **Earliest of All varieties.** Seed is very scarce this season, but in order to enable all to try this greatest of all early cabbage, will sell as long as our stock lasts at the following low prices: Pkt. 5c.; oz. 18c.; 2 oz. 35c.; ¼ lb. 60c.; ½ lb. \$1.10; lb. \$2.00.

Every order for Packets amounting to 50 cents or over entitles one to select extra goods free of charge to the amount of 30 cents for each \$1.00 remitted. (See page one.)

THE BEST LATE CABBAGE.**NORTHERN GIANT FLAT DUTCH.**

10 points it is distinguished by:

1. It's the surest heading cabbage in the world.
2. Is the superior of all other winter Cabbages.
3. Enormous solid heads, averaging 20 lbs. or more.
4. Measuring 18 to 24 inches in diameter.
5. Specially grown heads often reach 50 lbs. each.
6. Interior creamy white, compact and crisp.
7. Unequaled for cooking or slicing; navor very fine.
8. It is the best winter keeper in forty states.
9. It has more friends than any other sort.
10. It is known to flourish on all soils.

As predicted this truly wonderful late variety has had the greatest run of any late cabbage on the market; not one of our customers were disappointed in results. From the multitude of testimonials received regarding this variety we are led to believe that our efforts in introducing this grandest of all late varieties are truly appreciated. It is grand—simply eclipsing everything of its kind in the market—999 out of 1,000 plants will produce marketable heads. We control the complete stock of this variety. Pkt. 10c.; oz. 30c.; 2 oz. 50c.; ¼ lb. 90c.; ½ lb. \$1.60; lb. \$3.

The Best Carrots.



NEW CHANTENAY.

New Chantenay or Model.—Tops medium sized; necks small; roots tapering slightly, but uniformly stump-rooted and smooth; color deep orange-red; flesh very crisp and tender. It is a heavy cropper and undoubtedly one of the best for both market and private gardeners, while its great productiveness makes it very desirable as a field sort. Pkt. 4c.; oz. 7c.; 2 oz. 12c.; ¼ lb. 20c.; ½ lb. 35c.; lb. 60c.

Danvers—(Private Stock.)—Tops medium sized. The smooth and handsome roots are of medium length, tapering uniformly to a blunt point; flesh sweet, crisp, tender and of a deep orange color. This variety, although the roots are shorter, produces as large a bulk as the longer field sorts and is more easily harvested. Pkt. 4c.; oz. 7c.; 2 oz. 12c.; ¼ lb. 18c.; ½ lb. 30c.; lb. 50c.

Ox Heart, or Guerande.—This fine carrot is intermediate as to length between the half long varieties and the Short Horn Carrot, but much thicker than the latter, attaining at the top from three to four inches in diameter. Very fine in quality for table. Pkt. 4c.; oz. 7c.; 2 oz. 12c.; ¼ lb. 20c.; ½ lb. 35c.; lb. 60c.

Improved Long Orange.—Always well formed, of large size, deep, rich orange color. Good keeper. Pkt. 3c.; oz. 7c.; 2 oz. 12c.; ¼ lb. 18c.; ½ lb. 30c.; lb. 50c.

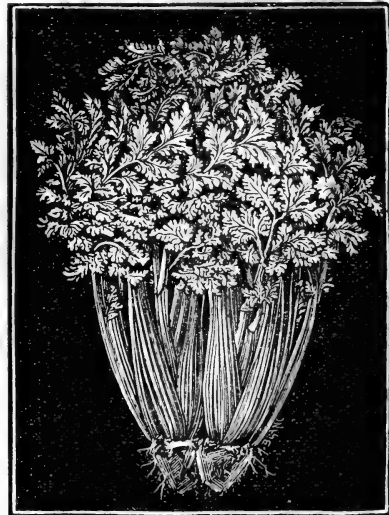
The Finest Celery.

New Golden Self Blanching.—Plants of a yellowish-green color when young, but as they mature the inner stems and leaves turn a beautiful golden yellow, which adds much to their attractiveness and makes the work of blanching easier. The handsome color, crispness, tenderness, freedom from stringiness and fine, nutty flavor of this variety make it only necessary to be tried in order to establish it as the standard of excellence as an early sort. Pkt. 4c.; oz. 18c.; 2 oz. 35c.; ¼ lb. 60c.; ½ lb. \$1.10; lb. \$2.00.

White Plume.—One of the most beautiful of all and the earliest. Brittle, fine grained, and the easiest known sort to blanch. Pkt. 3c.; oz. 12c.; 2 oz. 23c.; ¼ lb. 45c.; ½ lb. 80c.; lb. \$1.50.

Improved Golden Heart.—The best for family and market use. The stalks are very thick, beautifully formed, perfectly solid and of excellent flavor. Another requisite is its excellent keeping quality. In this respect it is the best celery for winter storage; for market or private planting it is an indispensable variety. Pkt. 3c.; oz. 12c.; 2 oz. 23c.; ¼ lb. 45c.; ½ lb. 80c.; lb. \$1.50.

Celeriac, or Turnip-Rooted Celery.—This is unquestionably the largest and best Celeriac in existence. The roots are very large, almost globe shaped. Flavor excellent. Pkt. 4c.; oz. 12c.; 2 oz. 23c.; ¼ lb. 45c.; ½ lb. 80c.; lb. \$1.50.



IMPROVED GOLDEN HEART.

One Packet Each of the 8 Varieties Listed on this Page for Only 25 Cents.

The Best Cucumbers.

Our Crop of Cucumber Seed Is Very Short. After Our Own Growth Seed Is Sold We Shall Have No More to Offer.

New Rockford Pickle—(See painting from life on back cover page)—The triumph of Cucumber introductions. The best Cucumber for pickles, and is used almost exclusively by pickle factories throughout the country. The fruit is of medium size, wonderfully even in growth, slightly pointed at both ends. Extra early, and the whole crop can be depended upon to make fine pickles. Also valuable for slicing, being of fine flavor, crisp and delicious. Pkt. 10c.; oz. 18c.; 2 oz. 35c.; $\frac{1}{4}$ lb. 60c.; $\frac{1}{2}$ lb. \$1.10; lb. \$2.00.

New Extra Early Long Green—Produced by selection from Long Green. Vines vigorous and productive, forming fruit early. About twelve inches long, firm and crisp. The young fruit make the best pickles, and when ripe are preferable to any for sweet pickles. Pkt. 8c.; oz. 18c.; 2 oz. 30c.; $\frac{1}{4}$ lb. 50c.; $\frac{1}{2}$ lb. 90c.; lb. \$1.75.

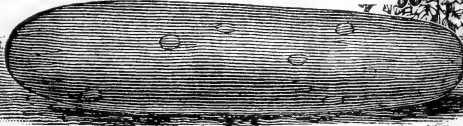
New Everbearing—Valuable variety for producing an abundance of fruit from early in the spring until killed by frost. Pkt. 4c.; oz. 15c.; 2oz. 28c.; $\frac{1}{4}$ lb. 50c.; $\frac{1}{2}$ lb. 80c.; lb. \$1.50.

Early Russian—The earliest variety in cultivation and very hardy and prolific, also fine for pickling. Pkt. 3c.; oz. 12c.; 2 oz. 20c.; $\frac{1}{4}$ lb. 35c.; $\frac{1}{2}$ lb. 65c.; lb. \$1.25.

New Japanese Climbing Cucumber—Vines are of good, healthy, vigorous growth with rich, dark green foliage, and throw out strong grasping tendrils, which enable it to climb trellises, wire netting, brush or any other suitable support. It comes into bearing quickly and continues abundantly throughout the season, while the climbing habit enables the fruit to grow perfectly straight, from twelve to eighteen inches in length. The cucumbers are thick, tender and of delicate flavor. Flesh pure white. Pkt. 6c.; oz. 18c.

West India Gherkins.

Used exclusively for pickling, small oval-shaped prickly fruit.

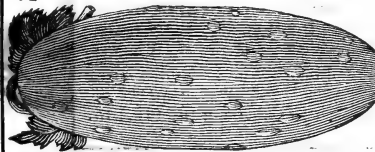


Pkt. 4c.; oz. 12c.; 2 oz. 20c.; $\frac{1}{4}$ lb. 35c.



Monarch White Spine.

Superior for all purposes. Almost cylindrical in shape, slightly pointed at the ends, and handsome in appearance, being perfectly smooth, and not ridged, as in other strains. The vines are of vigorous growth and enormously productive. The fruits retain their dark green color after being picked longer than any other variety. Pkt. 5c.; oz. 18c.; 2 oz. 30c.; $\frac{1}{4}$ lb. 50c.; $\frac{1}{2}$ lb. 90c.; lb. \$1.75.

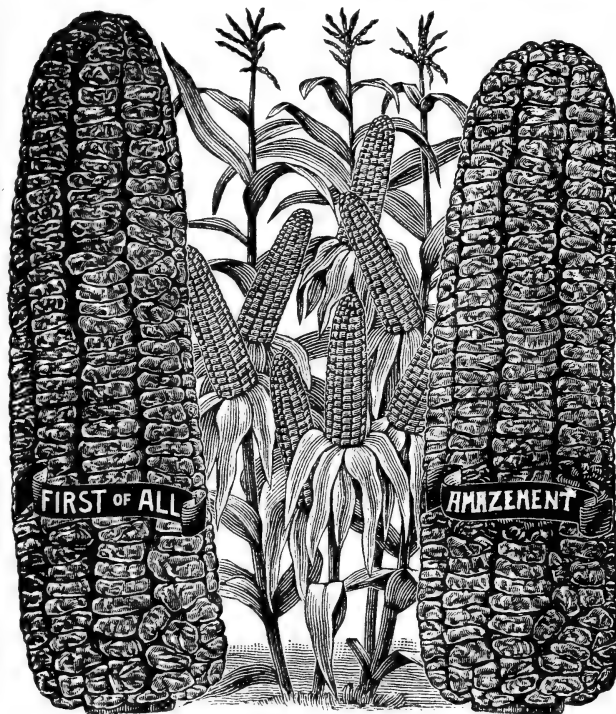


JAPANESE CLIMBING CUCUMBER

One Packet Each of the 7 Varieties of Cucumbers Listed on this Page for Only 41c. Postpaid.

The Best Sweet Corn.

EXTRA CHOICE. PRICES UNAPPROACHED.



New Sweet Corn,

"FIRST OF ALL."

The Earliest of All; Earlier than the Early Cory. This single statement will make thousands of our customers eager to have the First of All Sweet Corn, which is ready for the table from three days to a week earlier than any other, making it very desirable, not only for family gardens, but extremely valuable to grow for market, where the earliest corn always brings by far the highest prices. The ears are of medium size, well filled with large grains to the very tip. Many of the ears contain ten to twelve rows. Superior in quality, tender and sweet. Pkt. 7c.; $\frac{1}{2}$ lb. 14c.; lb. 26c.

Amazement.

Stalks short, bearing 1 or 2 ears well covered with husks. Ears long, 8 rowed. Kernels broad, sweet and tender. The finest variety for family use. Pkt. 7c.; $\frac{1}{2}$ lb. 14c.; lb. 26c.

North Star.

See Painting from Nature Inside Back Cover Page of this Book.

The Best "Second Early Variety," so say thousands of our customers from every part of the country. Grows to good size. Ears of exceptionally fine size and of a perfect color, kernels very broad and by far the sweetest, richest, whitest and most tender of any other main crop variety. Not only is it valuable for family uses, but for early market and shipping purposes it is also in the lead. Pkt. 10c.; $\frac{1}{2}$ lb. 18c.; lb. 34c.

Stowell's Evergreen.

(SPECIAL STOCK.)

The best Sweet Corn in every way. Being large eared, hardy and productive, sweet and tender, and remaining a long time in condition suitable for cooking. It will give satisfaction for all late purposes. Pkt. 6c.; 1-2 lb. 14c.; lb. 22c.

One Packet Each of the 4 Varieties of Corn Listed on this Page for Only 24 Cents.

POP CORN.

New Snowball.

The finest white variety in existence, belonging to the rice family; the best yielder and far in advance of any other variety, ears averaging six inches in length. Pkt. 5c.; 1/2 lb. 14c.; lb. 26c.

Queen's Golden.

A beautiful golden color, which, however, pops perfectly white. A single kernel will expand to nearly one inch. Pkt. 5c.; 1/2 lb. 14c.; lb. 26c.

Egg Plant—Improved New Large Purple.

The best variety. Very smooth and large. Seed is carefully selected from the best specimens only. Liberal Pkt. 4c.; oz. 18c.; 2 oz. 35c.

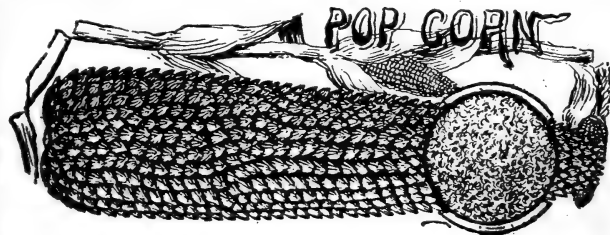
ENDIVE—or Winter Lettuce.

New Moss Curled.

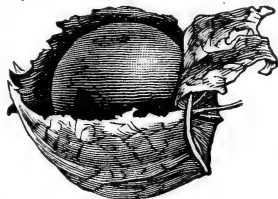
The best variety. Give same general culture as for lettuce. Very hardy and compact. Pkt. 4c.; oz. 9c.; 2 oz. 16c.; 1/4 lb. 30c.

Gourd—Finest Mixed.

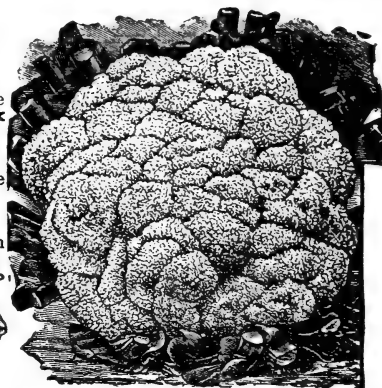
Combining in the largest mixture the most curious, interesting and useful of the Gourd family. Forms may be varied by tying strings around the young fruit or enclosing the same in a carved mould while growing. Start seed early and transplant. Give them a sunny place and plenty of water. Pkt. 4c.; oz. 8c.



NEW SNOWBALL.



GROUND CHERRY.



CAULIFLOWER.

CAULIFLOWER.

Northern Early Snowball.

Extensively grown for forcing or wintering over for early crop. It is exceedingly early and hardy, and is one of the surest to make a solid compact head. The best for late summer and fall crop. There is no vegetable where the quality of the seed has more to do with the success of the crop than in Cauliflower. Our seed is most carefully grown, and with reasonable care every plant will produce a fine head. Pkt. 8c.; 1/2 oz. \$1.25; oz. \$2.00; 2 oz. \$3.80; 1/4 lb. \$7.50.

New Ground Cherry.

Often called "Golden Husk or Strawberry Tomato." We are headquarters for this desirable novelty, which is unequalled for canning, preserving and pies. Dried in sugar as raisins or figs, or to use in fruit cake they are unexcelled. They are of a handsome golden color, the size of large cherries, enormously productive. Pkt. 5c.; oz. 25c.

Kohl Rabi.—Best Vienna.—A desirable vegetable—intermediate between the Cabbage and Turnip. Delicious when cooked. Splendid for slicing in vinegar, both raw and cooked. Pkt. 4c.; oz. 13c.

Leek.—New Flag.—Sow the seed and care for young plants the same as for Onions. This splendid variety is more largely grown than any other sort, is hardy and of good quality. Pkt. 4c.; oz. 8c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 25c.

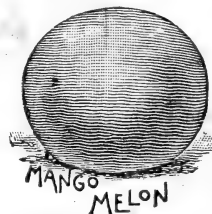
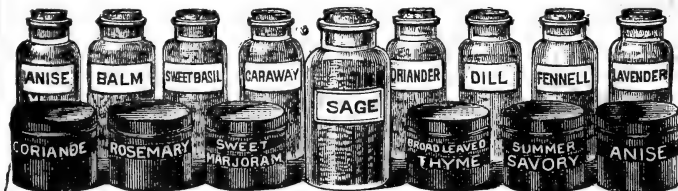
Mustard.—New Chinese.—The large leaves often measure fourteen inches, are ready for use in about six weeks after sowing, and will continue to yield until it is frosty weather. It has a pleasant, pungent flavor, exceptionally hardy, and can be eaten the same as other Salads. Pkt. 3c.; oz. 7c.; 2 oz. 12c.; $\frac{1}{4}$ lb. 20c.

THE BEST HERBS.

Those Marked * are Perennial.

*Sage—Pkt. 4c.; oz. 10c.
Anise—Pkt. 3c.
Sweet Basil—Pkt. 4c.
*Balm—Pkt. 5c.
*Caraway—Pkt. 3c.
Coriander—Pkt. 3c.
Dill—Pkt. 3c.
*Fennel (Sweet)—Pkt. 4c.
Hyssop—Pkt. 4c.

*Horehound—Pkt. 4c.
*Lavendar—Pkt. 4c.
Majoram (Sweet)—Pkt. 4c.
*Rosemary—Pkt. 4c.
*Rue—Pkt. 4c.
Saffron—Pkt. 4c.
Savory (Summer)—Pkt. 4c.
Thyme—Pkt. 4c.
*Wormwood—Pkt. 4c.

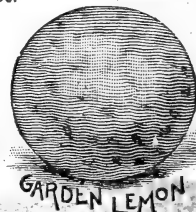


THE MANGO MELON, or Vegetable Peach.

**Special
Offer.**

One
Packet
Each of
the
Wonderful
MANGO
MELON
and
GARDEN
LEMON
for
Only
10c.

Splendid novelty, very striking in color, most wonderful yielding. Fruit about the size of an orange, orange shaped, and a bright orange yellow color, somewhat russeted. For sweet pickles, pies, or preserving they are splendid. Enormously productive and can be used in every way as the peach, not quite as sweet. Pkt. 6c.; oz. 25c.

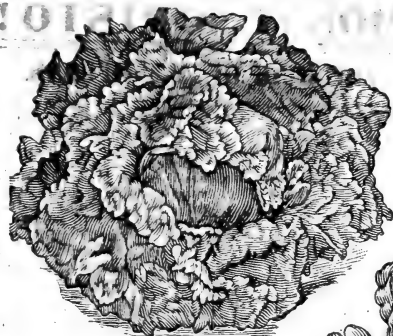


NEW GARDEN LEMON.

The greatest novelty of recent introduction. A trifle smaller than Vine Peach. Has fine flesh and desirable acid flavor, thus dispensing with sliced lemon, which is so important in putting up the Vine Peach. Unexcelled for general canning purposes. Pkt. 6c.; oz. 25c.

One Packet Each of the 23 Varieties Listed on this Page for Only 80 Cents.

THE FINEST LETTUCE.



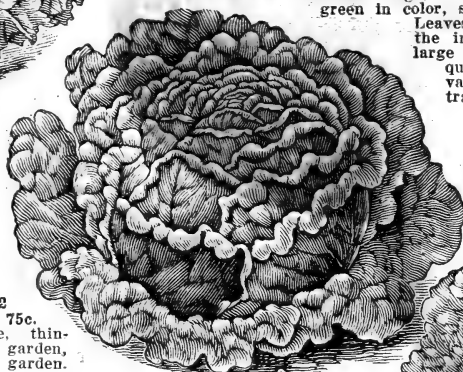
ECLIPSE.

New Iceberg.—Quick growing and of exquisite flavor. The large, curly leaves which cover the outside of the solid heads are of bright, light green, with a slight reddish tinge on the edges. They have small indents which are constantly filling with dew-drops, keeping it fresh. We recommend the New Iceberg. Pkt. 4c.; oz. 8c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 25c.; $\frac{1}{2}$ lb. 40c.; lb. 75c.

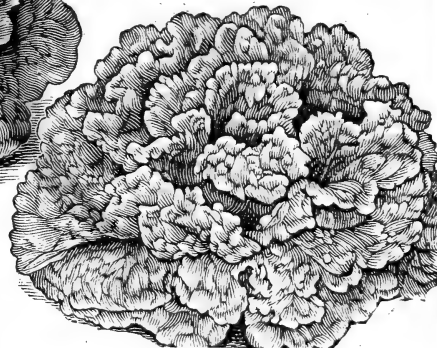
Emerald.—The best of the large, thin-leaved, clustering sorts for the home garden, leaved, clustering sorts for the home garden. It is also a splendid variety for home markets and shipping. The very large leaves are exceedingly tender, crisp and sweet, forming a large, loose head. Pkt. 5c.; oz. 10c.; 2 oz. 16c.; $\frac{1}{4}$ lb. 30c.; $\frac{1}{2}$ lb. 55c.; lb. \$1.00.

Early Tennis Ball.—Finest of all early varieties and unusually good sized and solid; has little tendency to run to seed. Wonderfully crisp, exceptionally tender, and above all delicious in flavor. As a forcing variety it has no superior. Excels as a family or market sort. Pkt. 3c.; oz. 6c.; 2 oz. 10c.; $\frac{1}{4}$ lb. 18c.; $\frac{1}{2}$ lb. 30c.; lb. 50c.

First Early.—This is the Earliest Lettuce in the world; beautiful flavor and shape, it is a lettuce for early, for general crop, or any time, and we do not think it can be improved. It will please everyone who plants it. Be sure and give it a trial. Pkt. 4c.; oz. 8c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 25c.; $\frac{1}{2}$ lb. 40c.; lb. 75c.



NEW ICEBERG.



FIRST EARLY.

Eclipse.—A prize of \$50.00 was awarded to Adolph Schulein, of Milwaukee, Wis., in 1902 for naming this lettuce. A first-class variety, and one of the best head Lettuces for forcing under glass or early planting outdoors. Plants medium sized, having thick, dark green leaves, and when well grown, forming very solid heads, the inner leaves being blanched to a rich creamy white, and exceedingly crisp, tender and rich flavored. Pkt. 5c.; oz. 10c.; 2 oz. 16c.; $\frac{1}{4}$ lb. 30c.; $\frac{1}{2}$ lb. 55c.; lb. \$1.00.

Constitution.—For those who like a large, thin, exceedingly tender leaf, and for those markets which demand a large, loose cluster of leaves rather than a solid head, this is one of the best varieties either for forcing or early sowing out of doors.

Plants large, forming a large, loose head; light yellowish-green in color, so that a little wilting is not noticed.

Leaves large, thin, slightly ruffled and blistered, the inner ones nicely blanched, and even the large outside leaves are tender and of good quality. One of the best and most popular varieties for market gardeners, as it is attractive, of excellent quality and continues a long time in condition for use. Pkt. 5c.; oz. 10c.; 2 oz. 16c.; $\frac{1}{4}$ lb. 30c.; $\frac{1}{2}$ lb. 55c.; lb. \$1.00.

One Packet Each of the 6 Varieties of Lettuce Listed on this Page for Only 17 Cents.

MONTE CRISTO!

THE KING OF ALL MELONS.

Early, large, handsome, sweet flavored, great yielder, vigorous grower. Outside color dark, mottled green, in two shades forming indistinct stripes; flesh very bright; rich red; exceedingly sweet and tender. Never before in the history of the seed trade has so much seed of a Water Melon been sold in one year. Largest early Water Melon to mature, ripening in the remarkably short period of 65 to 80 days, and weighing under ordinary cultivation 60 pounds. The greatest yielder. The sweetest, juiciest, crisp and most solid melon ever produced, never having a hollow or pithy center when ripe. The easiest to sell on the market, for when once tried people will have no other. Pkt. 8c.; oz. 15c.; 2 oz. 25c.; ¼ lb. 35c.; ½ lb. 60c.; lb. \$1.00.

Kolb's Gem.—Vines of medium size but remarkably vigorous and healthy. Fruit of the largest size, round or slightly oval, marked with irregular mottled stripes of dark and light green, while the under side is of a creamy-yellow color, suggestive always of the most superior quality. Outer rind or shell exceedingly hard and firm, making it a good sort for shipping long distances. Flesh bright red, solid, sweet, tender and melting. Pkt. 3c.; oz. 6c.; 2 oz. 10c.; ¼ lb. 15c.; ½ lb. 25c.; lb. 40c.

Maule's Wonderful Sugar Melon.—Excellent new variety. In fact it has already become so popular that it is grown in some localities to the exclusion of most other sorts. Of large size, melons of forty to sixty pounds being of average occurrence. Flesh red and deliciously sugary. Very prolific, does well in any weather. Fine keeper. Pkt. 4c.; oz. 7c.; 2 oz. 12c.; ¼ lb. 20c.; ½ lb. 35c.; lb. 60c.

New Sweet Heart.—An entirely new and distinct Water Melon, which is early, large, handsome, heavy, good shipper, long keeper, bright color and of best quality. Carloads of Sweet Hearts were sold at fancy prices when no other was saleable. Vines vigorous and productive, ripening its fruit early. Fruit large, oval, heavy, uniformly mottled light and dark green; rind thin but firm; flesh bright red, firm, solid, very sweet and tender. A good keeper. Pkt. 4c.; oz. 7c.; 2 oz. 12c.; ¼ lb. 18c.; ½ lb. 30c.; lb. 50c.

New Ice Cream, or Peerless.—The great favorite and standard variety, which is always fine grained and cannot be surpassed in flavor. Very prolific, magnificent grower. Is one of the best for market and home purposes. Pkt. 4c.; oz. 7c.; 2 oz. 12c.; ¼ lb. 18c.; ½ lb. 30c.; lb. 50c.

Fordhook Early.—The form is nearly round. The average weight of the melons are 35 pounds each, a size rarely attained by any other extra early melon under favorable conditions. The rind is tough, making it a valuable variety for shipping. The outer color is a uniform medium green. Flesh is bright red and very sweet. Pkt. 3c.; oz. 6c.; 2 oz. 10c.; ¼ lb. 15c.; ½ lb. 25c.; lb. 40c.

One Packet Each of the 6 Varieties of Water Melon Listed on this Page for Only 22 Cents.

DELICIOUS MUSK MELONS.

Northern Giant.

Largest of all Musk Melons, often weighing thirty pounds and over; the flesh is rich, melting and sugary. Exceptionally desirable for family and market purposes. Pkt. 5c.; oz. 15c.; 2 oz. 25c.; $\frac{1}{4}$ lb. 35c.; $\frac{1}{2}$ lb. 60c.; lb. \$1.00.

New Rocky Ford.

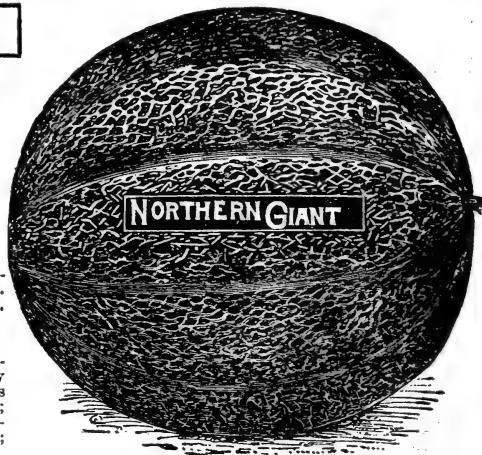
The fruit is oval, slightly ribbed, densely covered with coarse netting. Flesh thick, green, very sweet, and highly flavored. Pkt. 4c.; oz. 7c.; 2 oz. 12c.; $\frac{1}{4}$ lb. 20c.; $\frac{1}{2}$ lb. 35c.; lb. 60c.

Paul Rose, or Petoskey.

It has a firmness of rind and "cheesy" structure of flesh peculiarly its own, and is superior in these respects to any melon in existence. It surpasses all Melons as a shipper and long keeper. Pkt. 4c.; oz. 8c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 25c.; $\frac{1}{2}$ lb. 40c.; lb. 75c.

New Banana.

Remarkable variety, growing from eighteen to thirty inches long. The skin is smooth and of a light yellow; flesh salmon red. Very desirable for family use. Pkt. 5c.; oz. 10c.



Sugar Nutmeg.

The finest of all Nutmeg Melons. Fruit of medium size, slightly ribbed, globular. Flesh thick, of fine flavor. Pkt. 5c.; oz. 8c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 25c.; $\frac{1}{2}$ lb. 40c.; lb. 75c.

CHINESE
GIANT



THE FOUR BEST PEPPERS.

Chinese Giant.—The largest and finest mild red pepper. Sets fruits in clusters of from three to five. Unequaled for all purposes. Large Pkt. 8c.; oz. 35c.

Large Bell, or Bull Nose.—An early variety of mild flavor. A favorite for pickling and for use in the natural state. Pkt. 3c.; oz. 15c.

Long Red Cayenne.—Pods are small, cone-shaped, scarlet red when ripe. The pods are as frequently used for pickling green as when ripe. Pkt. 3c.; oz. 12c.

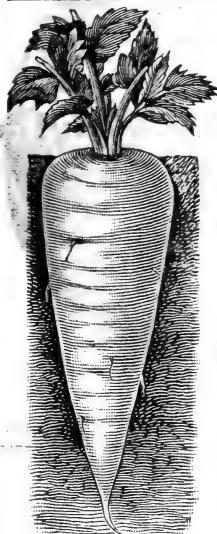
New Ruby King.—An exceedingly large and handsome Pepper of mild flavor; the fruits are of a bright ruby-red, from $4\frac{1}{2}$ to 6 inches long by 9 to 12 inches in circumference. Pkt. 4c.; oz. 18c.

PARSLEY.

New Moss Curled.—A compact growing, finely cut and much curled variety of a bright green color. Owing to its fine flavor and density of foliage it is much sought after. Pkt. 4c.; oz. 7c.

One Packet Each of the 10 Varieties Listed on this Page for Only 40 Cents.

NORTHERN GROWN ONION SEED.



PARSNIP.

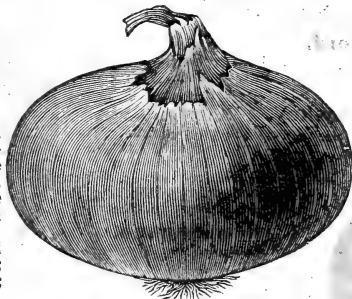
(New Sugar.)

The best Parsnip on earth. Of desirable size, roots smooth, flesh fine-grained and best quality. Good yielder. Keeps well. Pkt. 5c.; oz. 15c.; 2 oz. 25c.; ¼ lb. 35c.; ½ lb. 60c.; lb. \$1.00.

GREAT NORTHERN RED WETHERSFIELD.

We challenge the world to produce a better strain than our Northern grown stock.

The shape is well shown in our illustration. Of large size; skin deep red, while flesh is fine grained and of good flavor. Wonderful yielder and a good keeper. Pkt. 5c.; oz. 10c.; 2 oz. 18c.; ¼ lb. 30c.; ½ lb. 50c.; lb. 90c.



GREAT NORTHERN RED WETHERSFIELD.

PERFECTED WHITE GLOBE.

True strain. A large globe-shaped Onion; flesh firm, fine grained, of mild flavor, excellent keeper. Of beautiful form, clear white skin, and commands the highest market price. Pkt. 4c.; oz. 12c.; 2 oz. 20c.; ¼ lb. 38c.; ½ lb. 70c.; lb. \$1.35.



ILLINOIS GOLDEN GLOBE.

ILLINOIS GOLDEN GLOBE.

Finest shaped, best colored, and largest cropper of any yellow Onion. The bulbs are large and uniformly spherical, with very small necks, of a rich orange yellow color. Enormous yielders and splendid keepers. Pkt. 5c.; oz. 10c.; 2 oz. 18c.; ¼ lb. 30c.; ½ lb. 50c.; lb. 90c.

DANVERS YELLOW.

A fine productive variety of medium size. Skin coppery yellow, flesh white, comparatively mild and well flavored. Pkt. 3c.; oz. 8c.; 2 oz. 15c.; ¼ lb. 25c.; ½ lb. 40c.; lb. 75c.

GENUINE PRIZETAKER.

The handsomest, largest and best yellow globe-shaped Onion. An excellent keeper, of finest flavor, handsome shape and enormous size, many single Onions having been raised to weigh five pounds and over from seed the first year. Ours is northern grown seed. Pkt. 5c.; oz. 15c.; 2 oz. 25c.; ¼ lb. 35c.; ½ lb. 60c.; lb. \$1.00.



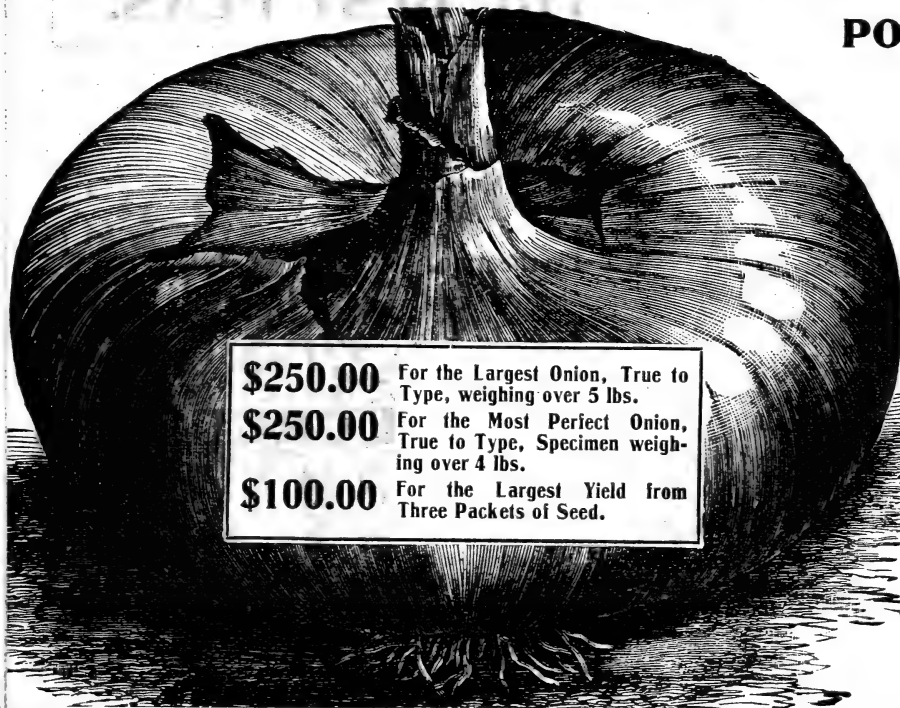
GENUINE PRIZETAKER.

\$600.00 FOR THIS NEW ONION CASH PRIZES.

POWHATTAN, Or the Great Money Making Onion.

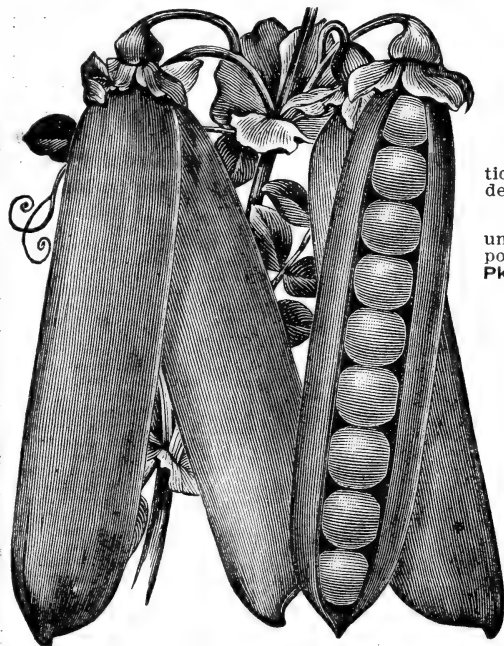
A prize of \$100.00 was awarded in 1902 to James E. Johnson, Augusta, Me., for the largest yield from 3 packets of seed. The other prizes were not awarded in as much as all the onions received were under required weight.

The shape is well shown in our illustration roundish flat; outside color, rich brownish-yellow; flesh white and of mild flavor. It can't be beat as a keeper. A great yielder; matures in good season. We have grown specimens many times weighing nearly four pounds, but we want a better record and will pay \$600.00 in Cash Prizes, as stated elsewhere on this page. You would certainly be surprised if you should succeed in growing one of these monster onions weighing over five pounds; you are sure of a big crop, as well as the privilege of testing this new Onion in advance of the general public, besides a chance of getting one or more of the prizes. We will send a packet of the seed, with instructions, for only 10c.; oz. 20c.; 2 oz. 35c.; 1/4 lb. 65c.; 1/2 lb. \$1.25; 1b. \$2.00.



\$250.00	For the Largest Onion, True to Type, weighing over 5 lbs.
\$250.00	For the Most Perfect Onion, True to Type, Specimen weighing over 4 lbs.
\$100.00	For the Largest Yield from Three Packets of Seed.

Don't Fail to Take Advantage of the Special Offers Abounding Throughout this Book.

**EARLY NORTHER.**

Early Norther—(The earliest variety in the world.) Hundreds of our customers after careful trial have reported this variety ready to pick 40 days after planting. Fruit of excellent quality, vigorous grower, vines about 30 inches high, requiring no stakes. Large Pkt. 10c.; $\frac{1}{2}$ lb. 14c.; lb. 26c.

THE BEST PEAS.

Nott's Excelsior—(The earliest and best dwarf pea in cultivation.) Very hardy. Height 18 inches. Desirable for Market Gardeners or the Home Garden. Pkt. 7c.; $\frac{1}{2}$ lb. 14c.; lb. 26c.

New Heroine—(Finest of all the second early peas.) Grows uniformly about 2½ feet high, bearing a profusion of large, long, pointed pods, containing from 7 to 9 large Peas of finest quality. Pkt. 6c.; $\frac{1}{2}$ lb. 12c.; lb. 22c.

New Everbearing.

The great continuous everbearing variety. Especially valuable for Summer and Autumn use. Stout vines, growing 18 in. high, bearing at the top large quantities of broad pods containing 6 or 8 large peas of finest quality. If peas are picked as they mature the plant will throw out branches bearing pods which will mature in succession, thus prolonging the season. Pkt. 8c.; $\frac{1}{2}$ lb. 14c.; lb. 26c.



THE BEST PEAS.

Bred to Perfection on the Great Northern Seed Farms.

Luscious Melting Sugar.

(The best edible podded variety.) Pods sweet, brittle and succulent and of the finest flavor. A great improvement over the old Melting Sugar. Pkt. 8c.; $\frac{1}{2}$ lb. 14c.; lb. 26c.

Grant's Favorite.

Pods of good size and always well filled with exceptionally sweet and highly flavored Peas. A luxuriant grower 3 to 4 ft. high. Pkt. 8c.; $\frac{1}{2}$ lb. 14c.; lb. 26c.

Improved Stratagem.

Pods of immense size and uniformly filled with large, dark green peas of the finest quality. Pkt. 8c.; $\frac{1}{2}$ lb. 14c.; lb. 26c.

New Early Gradus or Prosperity.

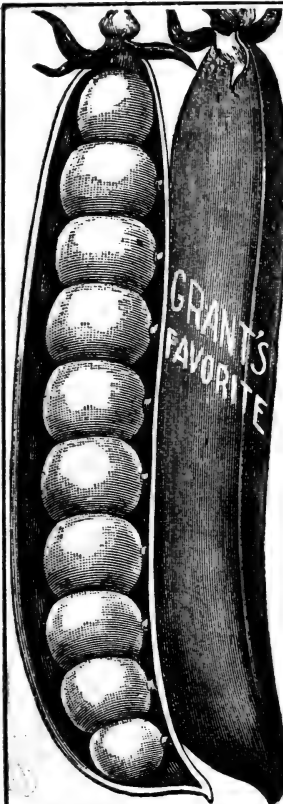
Large podded and of splendid quality. Vines tall and hardy; very productive. Pkt. 8c.; $\frac{1}{2}$ lb. 18c.; lb. 34c.

Great Northern First and Best.

Vines vigorous and hardy, 2 to 2 $\frac{1}{2}$ feet high. Peas smooth; yellowish white. Pkt. 7c.; $\frac{1}{2}$ lb. 14c.; lb. 22c.

Improved Champion of England.

Vines strong, 4 to 5 feet high. Very productive. Seed whitish green and much shriveled. Pkt. 7c.; $\frac{1}{2}$ lb. 14c.; lb. 22c.



One Packet Each of the 6 Varieties of Peas Listed on this Page for Only 40 Cents.

A PAGE OF RADISHES.

ROCKFORD MARKET—A world beater among radishes. Very early, shape regular, smooth and nearly conical, being intermediate between the half long and extra long sorts. Handsome scarlet color. Crisp, tender and juicy. Pkt. 5c.; oz. 8c.; 2 oz. 15c.; ¼ lb. 25c.; ½ lb. 40c.; lb. 75c.

Early Red Bird.

The earliest scarlet turnip radish, maturing in less than two weeks. Flesh white and extremely crisp and

tender. Pkt. 6c.; oz. 8c.; 2 oz. 15c.; ¼ lb. 25c.; ½ lb. 40c.; lb. 75c.

Early Snow White.

Identical to the above except in color, which is a beautiful snow white. Pkt. 6c.; oz. 8c.; 2 oz. 15c.; ¼ lb. 25c.; ½ lb. 40c.; lb. 75c.

New Rosy Gem.

A favorite turnip-shaped variety of medium size, uniform shape, color bright scarlet, sharply contrasting with white tips, which makes it most attractive. Grows quickly. Pkt. 4c.; oz. 6c.; 2 oz. 10c.; ¼ lb. 15c.; ½ lb. 25c.; lb. 40c.

Improved Breakfast.

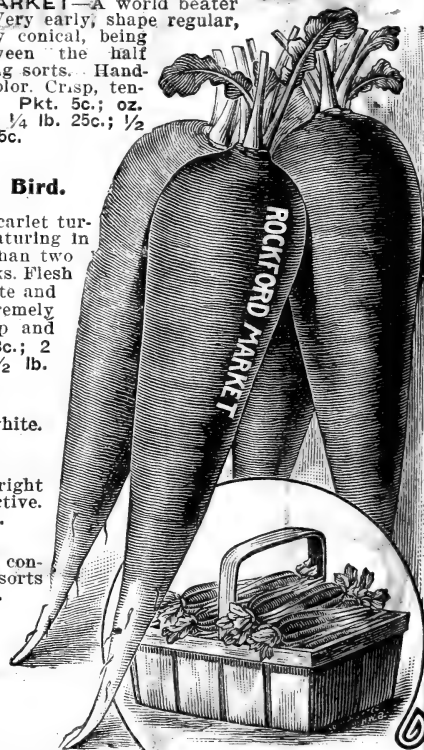
Its color is very deep, glossy crimson. The white is well defined and contrasts pleasingly with the deep red of the upper part. One of the best sorts for family use. Pkt. 4c.; oz. 6c.; 2 oz. 10c.; ¼ lb. 15c.; ½ lb. 25c.; lb. 45c.

Chaltiers or Shepherd.

Largest and handsomest long sort. Delicious flavor, resists drought, and remains long fit for use. Pkt. 4c.; oz. 6c.; 2 oz. 10c.; ¼ lb. 15c.; ½ lb. 25c.; lb. 40c.

All Year Radish Mixture.

A superb mixture of all kinds, early, medium, fall and winter varieties. Sow a row of it and it will furnish you delicious radishes throughout the year. Pkt. 5c.; oz. 7c.; 2 oz. 12c.; ¼ lb. 16c.; ½ lb. 28c.; lb. 50c.



One Packet Each of the 7 Varieties of Radish Listed on this Page for Only 28 Cents.

A Page of Novelties.

Radish—New Triumph.

The new Variegated Radish matures in about 21 days. The ground color is pure white, striped and splashed with bright scarlet. The flesh is crisp and solid, and owing to its rapid growth, is very mild in flavor. Pkt. 5c.; oz. 8c.; 2 oz. 15c.; ¼ lb. 25c.; ½ lb. 40c.; lb. 75c.

Radish—New Icicle.

(See painting on inside back cover page.) The finest long white Radish in cultivation. beautiful in shape and the skin and flesh are pure snow-white. Crisp, brittle and of rapid growth. Order early. Pkt. 10c.; oz. 15c.; 2 oz. 25c.; ¼ lb. 35c.; ½ lb. 60c.; lb. \$1.00.

Salsify, or Vegetable Oyster.

NEW MAMMOTH—One of the most delicious and nutritious of vegetables—a truly American variety of the highest merit—of large size; in every way preferable to the older varieties. Pkt. 5c.; oz. 10c.; 2 oz. 16c.; ¼ lb. 30c.; ½ lb. 55c.; lb. 90c.

Spinach—All Seasons.

A carefully prepared blend that will produce an abundant supply of Spinach at all seasons of the year. No vegetable of the Spinach class is more largely used than this. Extremely wholesome and palatable and makes a fine dish of "greens," retaining its bright green color even after cooking. Pkt. 4c.; oz. 8c.; 2 oz. 12c.; ¼ lb. 15c.; ½ lb. 25c.; lb. 40c.

DON'T FORGET TO READ PAGE 1.

says there that with every \$1.00 order for packets you can select 30 cents worth of extra seeds free. With a 50 cent order 15 cents worth This offer applies to packets only and not Bulk Seeds.



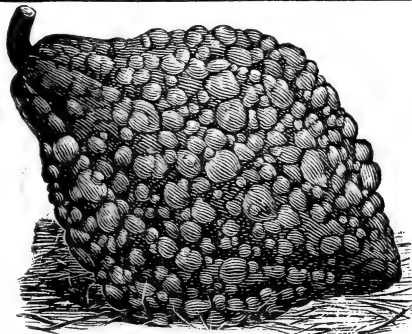
King of the Mammoths.

Grand and colossal variety. Think of it, a single Pumpkin weighing 469 pounds. Always a prize winner. One of the best pie and table varieties grown. Fine keeper. Valuable for feeding purposes. We do not save seed from specimens weighing less than 200 pounds. Pkt. 8c.; oz. 15c.; 2 oz. 28c.; ¼ lb. 50c.; ½ lb. 80c.; lb. \$1.50.

Sugar or Pie Pumpkin.

A particularly fine orange colored sort, remarkably sweet, fine grained and dry. Keeps well and cannot be beat for table use. Always gives the best satisfaction. Pkt. 4c.; oz. 7c.; 2 oz. 12c.; ¼ lb. 18c.; ½ lb. 30c.; lb. 50c.

PRIZE-WINNING SQUASH.



GREAT NORTHERN HUBBARD.

Great Northern Hubbard.

The Grand Old Favorite.—This is a superior selection of this grand variety and one of the best winter Squashes; flesh bright orange yellow, fine grained, very dry, sweet and rich flavored; keeps perfectly good throughout the winter; boils or bakes exceedingly dry and is esteemed by many to be as good baked as a sweet potato. Our stock is most carefully selected with regard to quality of the flesh and color and wartiness of the shell, but the latter peculiarities are largely determined by the soils in which the Squashes are raised. Our customers can plant this variety in perfect confidence that every fruit will be a pure Hubbard. Pkt. 5c.; oz. 8c.; 2 oz. 15c.; ¼ lb. 25c.; ½ lb. 40c.; lb. 75c.

Mammoth White Bush.

Scalloped or Improved Patty-Pan. Great improvement over the Early White Bush. Very uniform in shape and wonderfully prolific. Fit to use very early, of a beautiful white color and grow to a large size. 12 to 15 inches across. Valuable alike for family and market purposes. Pkt. 4c.; oz. 7c.; 2 oz. 12c.; ¼ lb. 20c.; ½ lb. 35c.; lb. 60c.

Mammoth Prize. The Largest of All.

We can justly claim to have the best strain of this variety in the market; certainly there is no better. Rather flat at both ends. Single specimens have grown to the enormous weight of 300 pounds. Outer color a rich orange yellow; flesh very thick and of rich yellow color; quality good, very nutritious, making it exceptionally valuable for all family and market purposes. Its size makes it profitable to grow for stock feeding also. Pkt. 5c.; oz. 15c.; 2 oz. 25c.; ¼ lb. 35c.; ½ lb. 60c.; lb. \$1.00.

New Giant Summer Crookneck.

Our experience and that of our customers proves it to be one of the best summer Squashes. Twice as large as the ordinary Crookneck. It is more warty and earlier. This combination makes it the most desirable for the market or private garden. Pkt. 4c.; oz. 7c.; 2 oz. 12c.; ¼ lb. 20c.; ½ lb. 35c.; lb. 60c.

Pineapple.

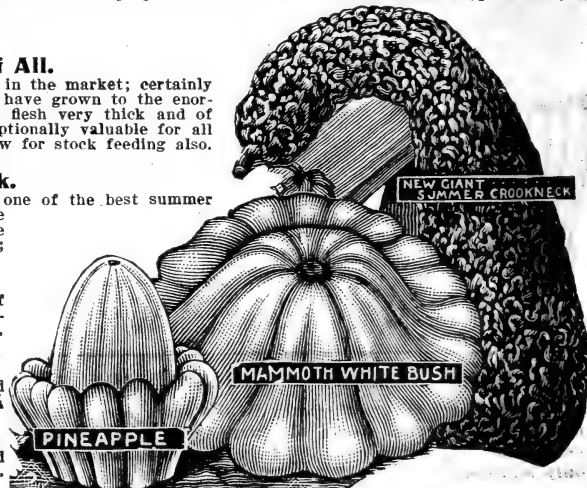
Fine for summer and fall; flesh is thick; creamy white, and of the richest flavor; exceedingly productive and gives the best satisfaction for all purposes. Pkt. 4c.; oz. 7c.; 2 oz. 12c.; ¼ lb. 18c.; ½ lb. 30c.; lb. 50c.

Perfect Gem.

Wonderfully productive. Flesh fine grained and cooks dry and sweet. Rich, delicious flavor. Pkt. 3c.; oz. 7c.; 2 oz. 12c.; ¼ lb. 18c.; ½ lb. 30c.; lb. 50c.

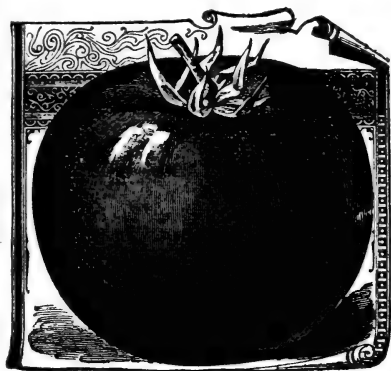
New Delicata.

Extremely early; very prolific. Of small size, but very solid and heavy, having a very small seed cavity. Pkt. 8c.; oz. 7c.; 2 oz. 12c.; ¼ lb. 18c.; ½ lb. 30c.; lb. 50c.



One Packet Each of the 7 Varieties of Squash Listed on this Page for Only 21 Cents.

THE BEST TOMATOES.



EARLIEST OF ALL

Northern Light.—This is the heaviest and most solid fruited of the large tomatoes of good quality. Our stock is distinctly superior to all, being more uniform, better colored and larger. Vines vigorous and productive. Fruit round, apple-shaped, very large, very deep red in color and astonishingly heavy. Pkt. 5c.; oz. 14c.; 2 oz. 25c.; $\frac{1}{4}$ lb. 45c.; $\frac{1}{2}$ lb. 80c.; lb. \$1.50.

Futuity.—Of recent introduction, but one of the most popular on the market today. It is a large smooth fruited variety of great vigor of growth and extremely productive. Our crop this season is limited, but we will sell to one and all as long as our stock lasts at the following prices: Pkt. 5c.; oz. 14c.; 2 oz. 25c.; $\frac{1}{4}$ lb. 45c.; $\frac{1}{2}$ lb. 80c.; lb. \$1.50.

New Early Tree.—This magnificent sort certainly is in the lead of all other tomatoes. Particularly distinguished by their upright growth, never requiring any support, but always standing up like a tree. In form and color the fruit resembles the Acme; it is always symmetrical and attractive in appearance; the skin tough and the flesh solid; ripens well. Pkt. 5c.; oz. 30c.; 2 oz. 50c.

Fine Mixed Hybrid Tomato Seed.—Something Entirely New and Unique—An enthusiastic gardener has for several years past been crossing and recrossing all sorts of the Tomato, both large and small, yellow, white and red, early and late. Every known variety has been used—large, smooth, pear-shaped, plum-shaped, currant, fig, peach, etc. The result is a most interesting mixture of all shapes, colors and sizes, from the very largest to the very smallest. The most interesting and satisfactory to plant for the home garden. Everybody will be delighted with the variety and quality of fruit produced. Pkt. 4c.; oz. 20c.

Eclipse.—(A prize of \$50.00 was awarded to Thomas Snider, Indianapolis, Ind., in 1902 for naming this Tomato.) Fine medium, early, having numerous clusters of three to seven large tomatoes of a dark red color; flesh very firm; favorite on account of its smooth fruit. Pkt. 5c.; oz. 25c.; 2 oz. 40c.; $\frac{1}{4}$ lb. 75c.; $\frac{1}{2}$ lb. \$1.25; lb. \$2.00.

New Giant Everbearing. (See cut from life on back cover.)—Produces an abundance of mammoth fruits, many have been grown weighing over 3 pounds. Quality is excellent, and if you test it you will grow no others; bright red color and very solid with only a few seeds and free from rot. If started early fruits ripen from early in July until killed by frost. Pkt. 10c.; oz. 30c.; 2 oz. 50c.

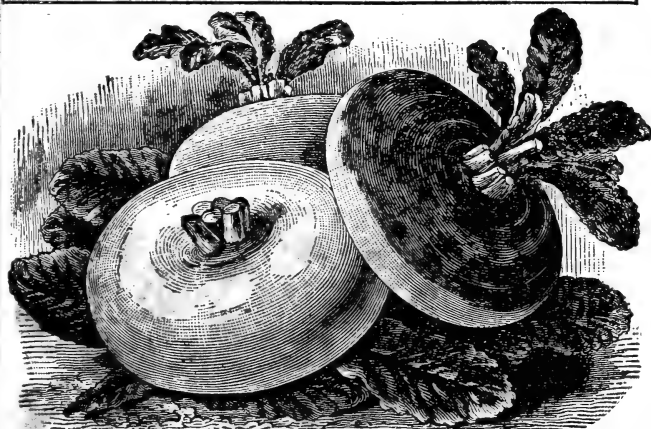
Earliest of All.—We have given a good deal of attention to the improvement of this variety, and think we have succeeded in making it one of the smoothest, and most uniform in size, and earliest of the purple fruited sorts. Vine large, hardy and productive, ripening its fruit earliest of all, and continuing to bear abundantly until cut off by frost. Fruit in clusters of four or five, invariably round, smooth, and of good size, free from cracks and stands shipment remarkably well; flesh solid and excellent flavor. For market gardeners who want an early purple fruited tomato, either for home market, or to ship, for private gardens, or for canners, it stands without a peer among its class. Pkt. 4c.; oz. 25c.; 2 oz. 40c.; $\frac{1}{4}$ lb. 75c.; $\frac{1}{2}$ lb. \$1.25; lb. \$2.00.



NEW EARLY TREE.

One Packet Each of the 7 Varieties of Tomatoes Listed on this Page for Only 31 Cents.

PRIZE-WINNING TURNIPS.



NEW CARDINAL—Splendid variety, large and smooth. Pkt. 5c.; oz. 7c.; 2 oz. 12c.; $\frac{1}{4}$ lb. 20c.; $\frac{1}{2}$ lb. 35c.; lb. 60c.

EARLY IVORY—Very sweet. Color pure white. Pkt. 5c.; oz. 7c.; 2 oz. 12c.; $\frac{1}{4}$ lb. 20c.; $\frac{1}{2}$ lb. 35c.; lb. 60c.

RED or PURPLE TOP STRAP LEAF—The old standby. Pkt. 3c.; oz. 6c.; 2 oz. 10c.; $\frac{1}{4}$ lb. 15c.; $\frac{1}{2}$ lb. 25c.; lb. 40c.

WHITE EGG—Beautiful egg shaped sort of rapid growth. Pkt. 3c.; oz. 7c.; 2 oz. 12c.; $\frac{1}{4}$ lb. 18c.; $\frac{1}{2}$ lb. 30c.; lb. 50c.

MIXED TURNIP SEED—All sorts and varieties. Pkt. 4c.; oz. 7c.; 2 oz. 12c.; $\frac{1}{4}$ lb. 18c.; $\frac{1}{2}$ lb. 30c.; lb. 50c.

RUTA BAGA or SWEDISH TURNIP.

ALL GOLD—Improvement over Purple Top Yellow. Pkt. 5c.; oz. 7c.; 2 oz. 12c.; $\frac{1}{4}$ lb. 20c.; $\frac{1}{2}$ lb. 35c.; lb. 60c.

MIXED—Over 10 Varieties. Pkt. 4c.; oz. 7c.; 2 oz. 12c.; $\frac{1}{4}$ lb. 18c.; $\frac{1}{2}$ lb. 30c.; lb. 50c.



A BEAUTIFUL LAWN

With its close velvety turf is a most essential feature in the adornment of all homes. Without it the finest flowering plants and bedding seem insignificant, while with it handsome grounds are assured, even with no other adornment.

About April 1st is the best time to make a Lawn.

OUR LAWN GRASS SEED

Is composed of a mixture of Grasses, best adapted to produce a permanent and fine turf, so that a rich deep green, velvety lawn is constantly maintained.

Columbia Mixture.

(THE BEST.)

Price per $\frac{1}{2}$ lb. 18c., lb. 30c., postpaid.
By Express at buyer's expense: Per bushel of 14 lbs. \$2.40; $\frac{1}{2}$ Bu. \$1.50; $\frac{1}{4}$ Bu. 80c.; $\frac{1}{8}$ Bu. 45c.

Evergreen Mixture.

(GOOD QUALITY.)

Price per $\frac{1}{2}$ lb. 15c., lb. 25c., postpaid.
By Express at buyer's expense: Per bushel of 14 lbs. \$2.40; $\frac{1}{2}$ Bu. \$1.25; $\frac{1}{4}$ Bu. 75c.; $\frac{1}{8}$ Bu. 40c.

Full printed instructions How to Prepare a Lawn and sow the seed will be sent with every order for Grass Seed.

SEE INSIDE FRONT COVER PAGE.

30 CENTS WORTH FREE WITH EVERY \$1.00 ORDER FOR PACKETS.

One Packet Each of the 7 Varieties of Turnip and Ruta Baga on this Page for Only 22 Cents.

A PAGE OF BEAUTIFUL FLOWERING BULBS.



GLADIOLUS.

Gladiolus.

Dazzling in brilliancy of colors.
 New Giant mixed 10c. each; \$1.00
 per doz.
 All colors mixed 3c. each, 25c. per
 doz.; \$2.00 per 100.
 Am. Hybrids 5c. each; 50c. per doz.;
 \$3.00 per 100.
 White and Light, 3c. each; 30c.
 per doz.; \$2.25 per 100.
 Striped and Variegated, 3c. each;
 30c. per doz.; \$2.25 per 100.
 Pink Varieties, 3c. each; 30c. per
 doz.; \$2.25 per 100.
 Red Varieties, 3c. each; 30c. per
 doz.; \$2.25 per 100.
 Yellow Varieties, 4c. each; 40c. per
 doz.; \$3.00 per 100.

Oxalis.

Most Beautiful Bulb that Blooms.
 Dieppi (white).....10c. per doz.
 Shamrock (pink).....14c. per doz.
 Mixed10c. per doz.

Lily of the Valley.

The flower that blooms in the
 spring. Large flowering 5c. each; 6
 for 25c.; 12 for 40c.

Maderia Vine.

Handsome Showy Vine.
 Choice selected bulbs, 5c. each.

Tuberose.

Double Pearl, Large Flowered, White.
 Mammoth Bulbs 10c. each; 3 for 25c.; 75c. per doz.
 Good sized Bulbs, 5c. each; 40c. per doz.



TUBE ROSE. Double Pearl White.

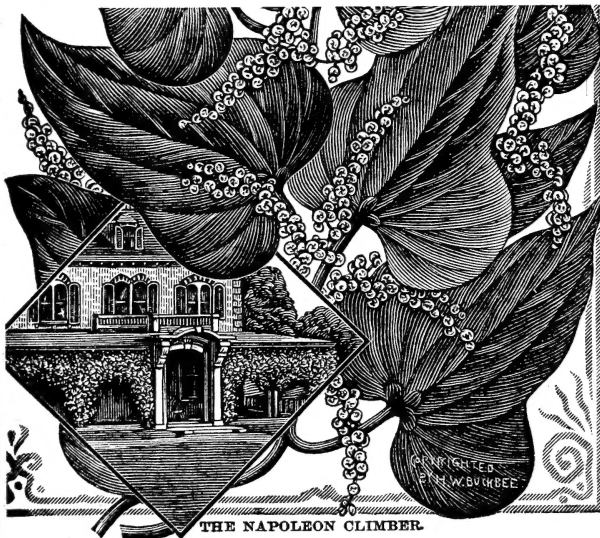
One Choice Bulb Each of the 5 Varieties Listed on this Page for Only 17 Cents.

World Renowned Bulbs.

NAPOLEON CLIMBER.—Most beautiful climber in cultivation. Readily climbs 30 to 40 feet in a season, bearing a profusion of small white flowers. Emits a beautiful odor not unlike that of cinnamon. The latest improved of the Cinnamon Vine Family. Selected Bulbs 10c. each.

CINNAMON VINE.—Similar to above, though not so vigorous or handsome. Good roots 10c. each; 3 for 25c.

CALADIUM OR ELEPHANT'S EARS.—Most beautiful of foliage plants. See cut, which gives only a faint idea of its enormous size. Selected Bulbs 15c. each. Mammoth Bulbs 25c. each.



PEANUTS.

New Virginia.

A new, very early, desirable and a most valuable variety to grow. It is of upright growth and has the largest pods and kernels of any variety; always yields fewer imperfect pods; the vines make valuable forage for stock. Plant in April and they will ripen before September, even as far north as Canada. It will pay everyone to try them. Plant two inches deep, eight inches apart in the row and keep the ground free from weeds. When ripe pull or dig up and dry. Pkt. 5c.; ¼ lb. 10c.; ½ lb. 15c.; lb. 25c.

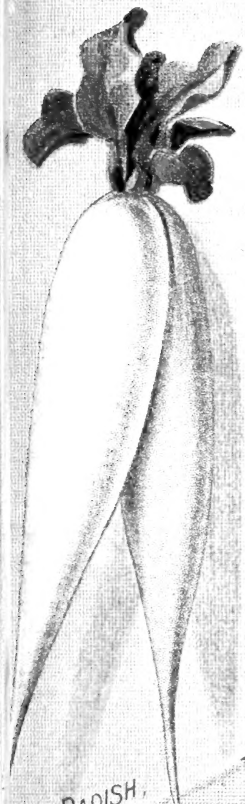


CALADIUM.

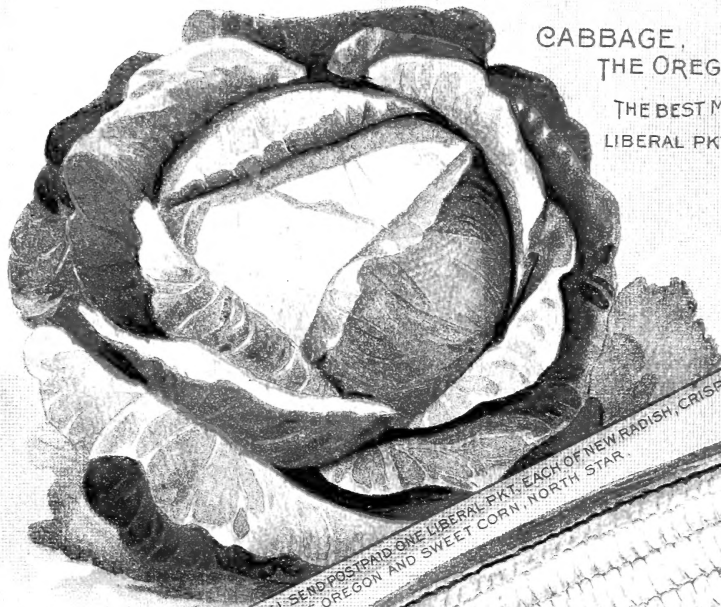


PEANUTS.

3 Selected Bulbs and a Packet of Peanuts for Only 30 Cents.

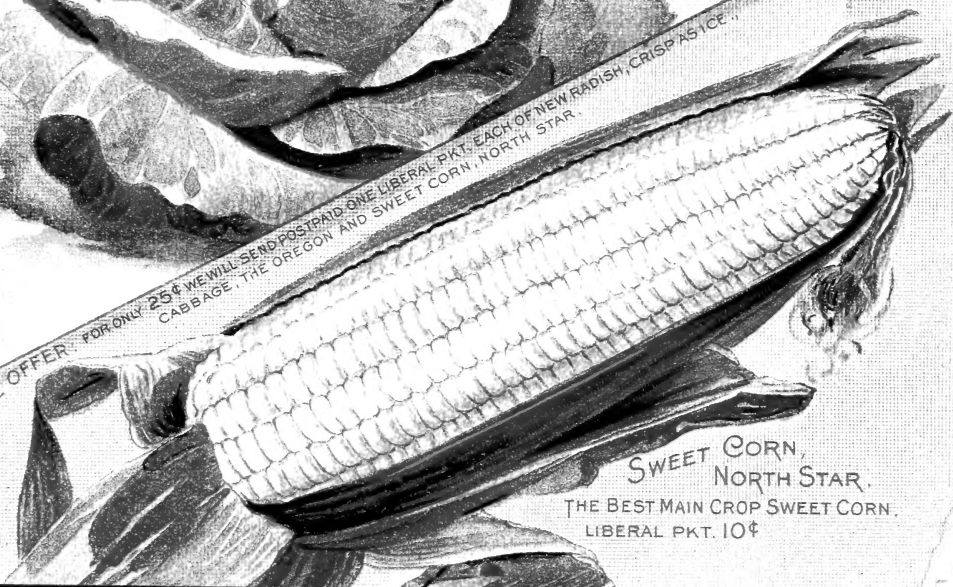


RADISH,
CRISP AS ICE
THE EARLIEST
LONG WHITE RADISH
LIBERAL PKT. 10¢.



CABBAGE,
THE OREGON,
THE BEST MAIN CROP CABBAGE,
LIBERAL PKT. 10¢.

SPECIAL OFFER. FOR ONLY 25¢ WE WILL SEND POSTPAID ONE LIBERAL PKT. EACH OF NEW RADISH, CRISP AS ICE,
CABBAGE, THE OREGON AND SWEET CORN, NORTH STAR.



SWEET CORN,
NORTH STAR.
THE BEST MAIN CROP SWEET CORN.
LIBERAL PKT. 10¢

THE GREAT NORTHERN SEED CO'S.

NEW
PROFIT MAKING CREATIONS



NEW GIANT EVERBEARING
LARGE
PACKET 10¢

SPECIAL
OFFER
FOR ONLY 15¢
WE WILL SEND ONE
LIBERAL PACKET
EACH OF

NEW GIANT
EVERBEARING TOMATO

AND NEW ROCKFORD PICKLE CUCUMBER.

NEW
ROCKFORD
PICKLE
LARGE
PACKET
10¢

